

# Nye udgivne danske standarder og forslag til høring

## November 2025

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### 01.020

#### **Terminologi (principper og koordinering)**

Terminology (principles and coordination)

#### **Offentliggjorte forslag**

**DSF/ISO/DIS 18841**

**Deadline: 2026-01-02**

Relation: ISO

Identisk med ISO/DIS 18841

#### **Tolkning – Generelle krav og anbefalinger**

ISO 18841:2018 specifies basic requirements for the provision of interpreting services. Additionally, it provides recommendations of good practice.

NOTE – Interpreting specializations/specialized interpreting services can be covered in other International Standards (e.g. ISO 20228, Legal interpreting).

Projektleder: Maria Gabriella Banck

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### 01.040.01

#### **Generelt. Terminologi. Standardisering. Dokumentation (ordliste)**

Generalities. Terminology. Standardization. Documentation (Vocabularies)

#### **Offentliggjorte forslag**

**DSF/IEC 60050-880 ED1**

**Deadline: 2025-12-25**

Relation: IEC

Identisk med IEC 60050-880 ED1

#### **International Elektroteknisk Ordbog (IEV) – Del 880: Elektrisk materiel, elektriske systemer og software anvendt i sundhedspleje**

This part of IEC 60050 gives the general terminology used for electrical equipment, electrical systems and software used in healthcare, as well as general terms pertaining to specific applications and associated technologies.

It has the status of a horizontal standard in accordance with IEC Guide 108, Guidelines for ensuring the coherency of IEC publications – Application of horizontal standards.

This terminology is consistent with the terminology developed in the other specialized parts of the IEV.

This horizontal standard is primarily intended for use by technical committees in the preparation of standards in accordance with the principles laid down in IEC Guide 108.

One of the responsibilities of a technical committee is, wherever applicable, to make use of horizontal standards in the preparation of its publications.

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### 01.040.03

#### **Serviceydelser. Virksomhedsorganisation, virksomhedsledelse og kvalitetet. Administration. Transport. Sociologi (ordliste)**

Services. Company organization, management and quality. Administration. Transport. Sociology (Vocabularies)

#### **Nye Standarder**

**DS/EN ISO 17573-2:2025**

DKK 300,00

Identisk med ISO/TS 17573-2:2020

og EN ISO 17573-2:2025

#### **Elektronisk afgiftsopkrævning – Systemarkitektur for køretøjsrelateret opkrævning – Del 2: Terminologi**

This document defines terms within the field of electronic fee collection (EFC).

This document defines:

- terms that are used in standards related to electronic fee collection;
- terms of a more general use that are used more specifically in standards related to electronic fee collection.

This document does not define terms related primarily to other fields that operate in conjunction with EFC, such as terms for intelligent transport systems (ITS), common payment systems, the financial sector, etc.

Projektleder: Birgitte Ostertag

**DS/EN ISO 22300:2025**

DKK 525,00

Identisk med ISO 22300:2025

og EN ISO 22300:2025

#### **Sikkerhed og robusthed – Terminologi**

This document defines terms related to security and resilience topics.

Projektleder: Blackbox til udvalg

**DS/ISO 17573-2:2025**

DKK 575,00

Identisk med ISO 17573-2:2025

#### **Elektronisk afgiftsopkrævning – Systemarkitektur for køretøjsrelateret afgiftsbetaling – Del 2: Terminologi**

This document defines terms within the field of electronic fee collection (EFC).

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- terms that are used in standards related to electronic fee collection;
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This document does not define terms related primarily to other fields that operate in conjunction with EFC, such as terms for intelligent transport systems (ITS), common payment systems, the financial sector, etc.

Projektleder: Birgitte Ostertag

**DS/ISO 22300:2025**

DKK 470,00

Identisk med ISO 22300:2025

#### **Sikkerhed og robusthed – Terminologi**

This document defines terms related to security and resilience topics.

Projektleder: Jan Høstrup

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### 01.040.13

#### **Miljøbeskyttelse og sundhed. Sikkerhed (ordliste)**

Environment and health protection. Safety (Vocabularies)

#### **Offentliggjorte forslag**

**DSF/IEC 63462-1 ED1**

**Deadline: 2025-12-31**

Relation: IEC

Identisk med IEC 63462-1 ED1

#### **Maritime batterisystemer – Del 1: Genopladelige lithiumionceller og -batterier – Sikkerhedskrav**

This clause of IEC 62619:2022 is applicable except as follows:

Add after the last paragraph:

This document applies to battery systems which are installed in fixed position for use in ships, and:

- with rated voltage up to 1500 VDC
- below 2000 m above sea level

NOTE 1 – The limitations are in line with IEC 60664

NOTE 2 – Other requirements are necessary for clearance and creepage distances where ionized gases can occur.

This standard is not applicable to batteries of the portable type.

This document does not provide requirements for

- the use of liquid insulation
- the use of gas insulation other than uncompressed air
- battery spaces
- cables connecting the battery system to external systems
- lithium metal batteries

NOTE 3 – Requirements to battery spaces are under considerations in IEC 61892, IEC 62485, IEC

60092-305 and IEC 60092-401

NOTE 4 – Other standards may apply if liquid or gas insulation is used

Projektleder: Asker Juul Aagren

## 01.040.29

### Elektroteknik (ordliste)

Electrical engineering (Vocabularies)

#### Offentliggjorte forslag

DSF/IEC 60050-880 ED1

Deadline: 2025-12-25

Relation: IEC

Identisk med IEC 60050-880 ED1

**International Elektroteknisk Ordbog (IEV) – Del 880: Elektriske materiel, elektriske systemer og software anvendt i sundhedspleje**

This part of IEC 60050 gives the general terminology used for electrical equipment, electrical systems and software used in healthcare, as well as general terms pertaining to specific applications and associated technologies.

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One of the responsibilities of a technical committee is, wherever applicable, to make use of horizontal standards in the preparation of its publications.

## 01.040.35

### Informationsteknologi (Ordlistor)

Information technology. Office machines (Vocabularies)

#### Offentliggjorte forslag

DSF/ISO/IEC DIS 19941-1

Deadline: 2026-01-24

Relation: ISO

Identisk med ISO/IEC DIS 19941-1

**Cloudcomputing – Del 1: Interoperabilitet og portabilitet**

ISO/IEC 19941:2017 specifies cloud computing interoperability and portability types, the relationship and interactions between these two cross-cutting aspects of cloud computing and common terminology and concepts used to discuss interoperability and portability, particularly relating to cloud services.

ISO/IEC 19941:2017 is related to other standards, namely, ISO/IEC 17788, ISO/IEC 17789, ISO/IEC 19086-1, ISO/IEC 19944, and in particular, references the cross-cutting aspects and components identified in ISO/IEC 17788 and ISO/IEC 17789 respectively.

The goal of this document is to ensure that all parties involved in cloud computing, particularly CSCs, CSPs and cloud service partners (CSNs) acting as cloud service developers, have a common understanding of interoperability and portability for their specific needs. This common understanding helps to achieve interoperability and portability in cloud computing by

establishing common terminology and concepts.

Projektleder: Bjørn Nørreklær Hvidtfeldt

## 01.040.39

### Finnmekanik. Juveler (ordliste)

Precision mechanics. Jewellery (Vocabularies)

#### Offentliggjorte forslag

DSF/prEN ISO 24016

Deadline: 2026-01-19

Relation: CEN

Identisk med ISO 24016:2020

og prEN ISO 24016

**Smykker og ædelmetaller – Vurdering af slebne diamanter – Terminologi, klassifikation og prøvningsmetoder**

This document specifies the terminology, classification and the methods that are used for the grading and description of single unmounted polished diamonds over 0,25 carat (ct).

This document applies to natural, unmounted, polished diamonds. It is not to be used for fancy coloured diamonds, synthetic diamonds, treated diamonds (other than is allowed for in 7.4), nor for assembled stones

Projektleder: Blackbox til udvalg

## 01.040.45

### Jernbaneteknik (ordliste)

Railway engineering (Vocabularies)

#### Offentliggjorte forslag

DSF/EN ISO 24478:2024/prA1:2025

Deadline: 2026-01-28

Relation: CEN

Identisk med ISO 24478:2023/DAmD 1

og EN ISO 24478:2024/prA1:2025

**Jernbaner – Bremses – Anvendt terminologi, generisk – Tillæg 1**

This document defines terms for brakes and braking in rolling stock.

Projektleder: Birgitte Ostertag

## 01.040.65

### Landbrug (ordliste)

Agriculture (Vocabularies)

#### Nye Standarder

DS/ISO 6080:2024/Amd 1:2025

DKK 320,00

Identisk med ISO 6080:2024/Amd 1:2025

**Tobakvarmesystemer – Anvendt terminologi – Tillæg 1**

This document:

- defines standardized terminology and definitions for the heated tobacco product (HTP) category;

- defines the heated tobacco product (HTP) sub-categories and the attributes of each;

- does not include waterpipe or loose-leaf tobacco products.

This document does not specify the means for aerosol trapping, subsequent sample

preparation or analyses of components in the trapped aerosol.

The HTP category clearly excludes products such as conventional combustible cigarettes, cigars, roll-your own tobacco products, pipe tobacco products, e-vapor products (also called electronic cigarettes or e-cigarettes), moist smokeless tobacco, oral tobacco products, and oral tobacco derived nicotine (OTDN) products.

This document describes the terms and definitions that apply to tobacco heating systems. Any product that falls under these terms and definitions can be tested applying testing standards that are specifically addressing tobacco heating systems. This document aids in choosing the right standard for tobacco heating systems testing.

Projektleder: Helle Harms

## 01.060

### Størrelser og enheder

Quantities and units

#### Offentliggjorte forslag

DSF/ISO/DIS 4226

Deadline: 2026-01-23

Relation: ISO

Identisk med ISO/DIS 4226

**Luftkvalitet – Generelle aspekter – Måleenheder**

ISO 4226:2008 lays down the units to be used when reporting results of air quality measurements.

Projektleder: Lone Skjerning

## 01.080.20

### Grafiske symboler til brug på specielt udstyr

Graphical symbols for use on specific equipment

#### Nye Standarder

DS/EN ISO 15223-1:2021/A1:2025

DKK 665,00

Identisk med ISO 15223-1:2021/Amd 1:2025

og EN ISO 15223-1:2021/A1:2025

**Medicinsk udstyr – Symboler til mærkning af medicinsk udstyr samt tilhørende information – Del 1: Generelle krav – Tillæg 1: Tilføjelse af defineret term for autoriseret repræsentant og ændring af EC REP-symbol mhp. ikke at være lande- eller regionsspecifik**

This document identifies requirements for symbols used in medical device labelling that convey information on the safe and effective use of medical devices. It also lists symbols that satisfy the requirements of this document.

This document is applicable to symbols used in a broad spectrum of medical devices, which are marketed globally and therefore need to meet different regulatory requirements.

These symbols are marked on the medical device itself, placed on its packaging or placed in the associated accompanying information. The requirements of this

document are not intended to apply to symbols specified in other standards.

Projektleder: Mikael Sørud

## 01.080.50

### Grafiske symboler til brug på informationsteknologiske og telekommunikationstekniske tegninger og i relevant teknisk produktdokumentation

Graphical symbols for use on information technology and telecommunications technical drawings

## Nye Standarder

### DS/ISO/IEC 15420:2025

DKK 665,00

Identisk med ISO/IEC 15420:2025

### Informationsteknologi – Teknikker til automatisk identifikation og datafangst – Specifikation af EAN/UPC-stregkode-symbolologi

This document specifies the requirements for the bar code symbology known as EAN/UPC. This document specifies EAN/UPC symbology characteristics, data character encodation, dimensions, tolerances, decoding algorithms and parameters to be defined by applications. It specifies the symbology identifier prefix strings for EAN/UPC symbols.

Data content and the rules governing the use of this symbology are outside the scope of this document; they are defined in GS1 General Specifications.

Projektleder: Anton Hvidtjørn

## 01.110

### Teknisk produktdokumentation

Technical product documentation

## Offentliggjorte forslag

### DSF/prEN 9300-002

Deadline: 2026-01-21

Relation: CEN

Identisk med prEN 9300-002

### Flymateriel

This document specifies business requirements for processes intended to preserve digital data.

NOTE – Data are stored and maintained for the purpose of retrievability and usability during the required archiving period. In addition, for the purpose of some business requirements, data are authentically preserved and accessed.

This document is intended to allow for different implementations based on a company's specific business environment.

This document is not intended to incorporate company specific requirements and does not dictate specific organizational structures within a company. This document does not specify a design or an implementation of an archive system. Actual implementations can distribute responsibilities or break out functionality differently.

This document assumes that all requirements for configuration management of the product data are in place and therefore

are not specifically described in this document.

Projektleder: Blackbox til udvalg

### DSF/prEN 9300-205

Deadline: 2026-01-14

Relation: CEN

Identisk med prEN 9300-205

### Flymateriel

#### 1.1 In scope

This document defines a Recommended Practice for Product Structure validation. The objective is to validate the product structure of data ingested, extracted or re-used by the archive.

This document defines a method to uniquely identify each node in the product structure and to uniquely define the structure of each assembly node.

#### 1.2 Out of scope

This document will not provide validation properties for documents; CAD or other.

Projektleder: Blackbox til udvalg

### DSF/prEN 9300-500

Deadline: 2025-12-31

Relation: CEN

Identisk med prEN 9300-500

### Flymateriel

#### 1.1 In Scope

The EN 9300-5xx series specifies the methods for long term archiving and retrieval of MBSE data represented as digital models. The characterization of models that are considered in scope of this document and the MBSE process use cases include:

- product or system design requirements models;
- functional architecture models;
- logical architecture models (system structure, arrangement, connectivity, software allocations and controls, and part relationships);
- numerically-based system analysis and simulation models, generally regulated 1D control loop models featuring system components and transport elements (tubing, piping, signalling, software);
- verification and validation of requirements;
- protocol dependent signal or communication networks;
- multi-model linking and system parametric models;
- system trade study models;
- the solution architecture models and data that are needed to implement the system and generate system engineering data for downstream designs.

#### 1.2 Out of Scope

The EN 9300-5xx series does not address the original product model design process, or a specific configuration management process for the LOTAR archive. It does not address models depicting part specific technical data (physical materials or detail part standards). It is assumed that these archiving processes are within the scope of other parts of the EN 9300 series such as the 1xx series for CAD, the 2xx series for Product Data Management (PDM) data, or by applying existing alternative industry standards, or existing company business procedures.

Typical models and capabilities considered out of scope of this document include:

- physical spatial models or composite structures (as described by other LOTAR Parts);
- Finite Element and CFD models (as described by other LOTAR Parts);
- Product Data Management models (as described by other LOTAR Parts);
- electrical circuit boards, or physical wiring parts or systems (described by other LOTAR Parts or standards);
- the software development process and software models that are outside of the context of software parts, behaviours, or functions that represent software code within a model;
- how to preserve property and access rights, or government acquisition-regulatory controls;
- new standards, or major revisions to existing MBSE standards that were not available or applicable prior to the publication of this document.

Projektleder: Blackbox til udvalg

## 01.120

### Standardisering. Generelle regler

Standardization. General rules

## Nye Standarder

### DS-Hæfte 17:2025

DKK 0,00

### Introduktion til standardisering

This publication contains information on the standardisation process. The most important procedures, rules and terms for the standardisation work on a national, European and International level are presented.

Projektleder: Maibritt Agger

## 01.140.20

### Informationsvidenskab

Information sciences

## Offentliggjorte forslag

### DSF/ISO/DIS 11798

Deadline: 2026-01-17

Relation: ISO

Identisk med ISO/DIS 11798

### Information og dokumentation – Permanens og holdbarhed ved skrivning, trykning og kopiering på papir – Krav og prøvningsmetoder

This document specifies requirements and test methods for evaluation of the permanence and durability of writing, printing and copying on paper stored in libraries, archives, and other protected environments for long periods of time, in which the information recorded on paper must be retained but not necessarily the full artistic quality.

It is applicable to:

- images on white permanent paper according to ISO 9706 or ISO 11108;
- recording obtained from pens, stamps, copying machines and printers (that can produce monocoloured and/or multicoloured images).

It does not apply to:



- documents stored under harmful conditions, such as high humidity that promotes microbiological attack, excessive heat, radiation (e.g. light), high levels of pollutants, or the risk of water damage (or water contact). Since documents might be kept in non-protected environments before being transferred to protected environments, resistance to water and light is, however, of importance;
- legal documents, e.g. banking documents, where the authenticity is of primary interest;
- documents where the information contents are influenced by small colour changes;
- documents within the scope of ISO/TC 42, Photography.

Projektleder: Lone Skjerning

### 03.080.10

#### **Vedligeholdelsesaktiviteter. Facility management**

Industrial Maintenance services. Facilities management

#### **Nye Standarder**

##### **DS/EN 15221-8:2025**

DKK 955,00

Identisk med EN 15221-8:2025

#### **Facility management – Del 8: Principper og processer**

This document:

- specifies principle criteria and processes for FM and provides methods which enable the implementation and use of these processes within any FM organization;
- specifies criteria to support organizational decisions;
- gives guidance for developing and improving the FM processes to support and enable the function of the primary activities.

Projektleder: Merete Westergaard Bennick

##### **DS/EN 15628:2025**

DKK 525,00

Identisk med EN 15628:2025

#### **Vedligehold – Kvalifikation af vedligeholdspersonale**

This document specifies qualification of the personnel regarding the tasks to be performed in the context of the maintenance of plant, infrastructure and production systems to fulfil the requirements of the maintenance job.

This document describes the knowledge, skills and competencies required for the qualification of maintenance personnel. These guidelines can be used for training, skills validation of maintenance personnel and career planning.

This document covers the following professional roles in the maintenance organization:

- Maintenance Technician Specialist;
- Maintenance Supervisor;
- Maintenance Engineer;
- Maintenance Manager.

These designations can be adapted based on company practices and operational organization. An example of an organizational structure can be seen in Annex A.

This document does not specify the verification criteria nor the specialized training of the personnel, which is related to specific sectors.

NOTE – Specialization and profession are the subjects of the training carried out in the relevant sector.

Projektleder: Merete Westergaard Bennick

### 03.080.99

#### **Andre serviceydelser**

Other services

#### **Offentliggjorte forslag**

##### **DSF/ISO/DIS 18841**

**Deadline: 2026-01-02**

Relation: ISO

Identisk med ISO/DIS 18841

#### **Tolkning – Generelle krav og anbefalinger**

ISO 18841:2018 specifies basic requirements for the provision of interpreting services. Additionally, it provides recommendations of good practice.

NOTE – Interpreting specializations/specialized interpreting services can be covered in other International Standards (e.g. ISO 20228, Legal interpreting).

Projektleder: Maria Gabriella Banck

### 03.100.01

#### **Virksomhedsorganisation og virksomhedsledelse. Generelt**

Company organization and management in general

#### **Offentliggjorte forslag**

##### **DSF/ISO/DIS 22382**

**Deadline: 2026-01-21**

Relation: ISO

Identisk med ISO/DIS 22382

#### **Sikkerhed og robusthed – Tillid til produkter og dokumenter, herunder deres autenticitet og integritet – Retningslinjer for punktafgiftsstemplers indhold, sikkerhed og udstedelse**

This document gives guidelines for the content, security, issuance and examination of physical tax stamps and marks used to indicate that the required excise duty or other applicable taxes identified with an item have been paid and to signify that the item is legitimately on the intended market.

Specifically, this document gives guidance on:

- defining the functions of a tax stamp;
- identifying and consulting with stakeholders;
- planning the procurement process and selection of suppliers;
- the design and construction of tax stamps;
- the overt and covert security features that provide protection of the tax stamp;
- the finishing and application processes for the tax stamp;
- security of the tax stamp supply chain;
- serialization and unique identifier (UID) codes for tax stamps;
- examination of tax stamps;

– monitoring and assessing tax stamp performance.

This document is applicable only to tax stamps that are physical in nature and apparent to the human senses of sight (with the aid of a revealing tool if necessary) or touch, applied to a consumer good or its packaging and which allow material authentication. When the term "authentication" is used in this document, it refers only to the authentication of the tax stamp, not to the product on which the tax stamp is affixed.

This document does not apply to systems or procedures that an issuing authority has in place to control and monitor its excise revenue collection, except by reference to them where they have an impact on the design or specification of tax stamps.

Projektleder: Jan Høstrup

##### **DSF/prEN ISO 22322**

**Deadline: 2026-01-26**

Relation: CEN

Identisk med ISO 22322:2022

og prEN ISO 22322

#### **Sikkerhed og robusthed – Beredskabsledelse – Retningslinjer for offentlig varsling**

This document gives guidance on developing, managing and implementing public warning before, during and after incidents.

This document is applicable to any organization responsible for public warning. It is applicable at all levels, from local up to international.

Before planning and implementing the public warning system, the risks and consequences of potential hazards are assessed. This process is not part of this document.

Projektleder: Blackbox til udvalgt

### 03.100.10

#### **Indkøb. Anskaffelse. Logistik.**

Purchasing. Procurement. Logistics

#### **Nye Standarder**

##### **DS/ISO/TS 31514:2025**

DKK 440,00

Identisk med ISO/TS 31514:2025

#### **Krav og anbefalinger vedrørende sporbarhed af fødevarer inden for kølekædelogistik**

This document specifies the requirements and recommendations for establishing a traceability system for food in cold chain logistics, which enables integrated functions such as collecting traceability information, managing traceability information and implementing traceability.

This document is applicable to the management processes by supporting food traceability whereas cold chain logistics service providers are needed, covering transportation, warehousing, loading and unloading and other related points in cold chain logistics links towards the end customers.

Projektleder: Henryk Stawicki

## 03.100.70

### Ledelsessystemer

Management systems

#### Offentliggjorte forslag

DSF/ISO/DTS 7446

Deadline: 2025-12-12

Relation: ISO

Identisk med ISO/DTS 7446

#### Implementeringsvejledning i styring af biorisici for laboratorier og andre relaterede organisationer

This ISO Technical Specification provides detailed guidance on the implementation of the biorisk management elements outlined in ISO 35001 "Biorisk management for laboratories and other related organizations." This document leverages the expired CEN Workshop Agreement 16393:2012 Guidance for the Implementation of CWA 15793:2008. (CEN Workshop Agreement 15793:2011 "Laboratory Biorisk Management" – the basis for ISO 35001). This document is intended to complement existing International Standards for laboratories and related facilities including ISO 35001:2019. Implementation guidance to explain what is written in and support action to materialise ISO 35001 is seriously needed, since risk assessment-based biorisk management system is relatively new to laboratories. For ISO 35001 to be implemented globally, this performance-based standard requires supportive documents providing details of how to conform with it. CWA 15793:2012 and CWA 16393:2012 will be used as a informative references for this work.

Projektleder: Mikael Sørud

DSF/prEN 18286

Deadline: 2026-01-07

Relation: CENCLC

Identisk med prEN 18286

#### Kunstig intelligens (AI) – Kvalitetsledelsessystem i sammenhæng med EU's forordning om kunstig intelligens (AI Act)

This document specifies the requirements and provides guidance for the definition, implementation, maintenance and improvement of a quality management system for organizations that provide AI systems. This document is intended to support the organization in meeting applicable regulatory requirements.

Projektleder: Kim Skov Hilding

DSF/prEN ISO/IEC 42001

Deadline: 2026-01-19

Relation: CENCLC

Identisk med ISO/IEC 42001:2023

og prEN ISO/IEC 42001

#### Informationsteknologi – Kunstig intelligens (AI) – Ledelsessystem

This document specifies the requirements and provides guidance for establishing, implementing, maintaining and continually improving an AI management system within the context of an organization.

This document is intended for use by an organization providing or using products or services that utilize AI systems. This document helps the organization develop or use AI systems responsibly in pursuing its objectives and meet applicable regula-

tory requirements, obligations related to interested parties and expectations from them.

This document is applicable to any organization, regardless of size, type and nature, that provides or uses products or services that utilize AI systems.

Projektleder: Kim Skov Hilding

## 03.120.20

### Produkt- og virksomhedscertificering. Overensstemmelsesvurdering

Product and company certification.

Conformity assessment

#### Nye Standarder

DS/EN ISO/IEC 27706:2025

DKK 575,00

Identisk med ISO/IEC 27706:2025

og EN ISO/IEC 27706:2025

#### Informationssikkerhed, cybersikkerhed og privatlivsbeskyttelse – Krav til organer, der foretager audit og certificering af ledelsessystemer for privatlivsbeskyttelse

This document specifies requirements and provides guidance for bodies providing audit and certification of a privacy information management system (PIMS) according to ISO/IEC 27701, in addition to the requirements contained within ISO/IEC 17021-1.

The requirements contained in this document are demonstrated in terms of competence and reliability by bodies providing PIMS certification. The guidance contained in this document provides additional interpretation of these requirements for bodies providing PIMS certification.

NOTE This document can be used as a criteria document for accreditation, peer assessment or other audit processes.

Projektleder: Berit Aadal

DS/ISO/IEC 27706:2025

DKK 525,00

Identisk med ISO/IEC 27706:2025

#### Informationssikkerhed, cybersikkerhed og privatlivsbeskyttelse – Krav til organer, der foretager audit og certificering af ledelsessystemer for privatlivsbeskyttelse

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NOTE This document can be used as a criteria document for accreditation, peer assessment or other audit processes.

Projektleder: Berit Aadal

Samkøb: DS/EN ISO/IEC 17025:2017 og DS/EN ISO/IEC 17000:2020

DKK 1.108,00

#### Generelle krav til prøvnings- og kalibreringslaboratoriernes kompetence og Overensstemmelsesvurdering – Anvendt terminologi og generelle principper

Projektleder: Mikkel Hvass

## 03.220.20

### Vejtransport

Road transport

#### Offentliggjorte forslag

DSF/ISO 14819-2:2021/DAmD 1

Deadline: 2026-01-23

Relation: ISO

Identisk med ISO 14819-2:2021/DAmD 1  
**Intelligente transportsystemer – Trafik- og rejseinformation via trafikmeldingskodning – Del 2: Hændelses- og informationskoder til RDS-TMC ved brug af ALERT-C**

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 document specifies the 'Events List' to be used in coding those messages.

Projektleder: Birgitte Ostertag

## 03.220.30

### Transport med jernbane

Transport by rail

#### Offentliggjorte forslag

DSF/ISO/DIS 22083

Deadline: 2026-01-27

Relation: ISO

Identisk med ISO/DIS 22083

#### Jernbaner – Begreber og grundlæggende krav relateret til planlægning af driftsmæssige forholdsregler i tilfælde af forudsigelige former for naturfare

In order to reduce the impact of predictable natural hazards on railway operation, this document specifies a general concept and basic requirements for the planning of railway operation in the events of predictable natural hazards, focusing on rainfall and strong wind. The given concepts and basic requirements do not apply to regions where the consequences of the addressed predictable hazards for railway operation are low or non-existent. The definition of such regions is out of the scope of this document.

This document includes measures directly related to railway operation to reduce the impact in the events of predictable natural hazards. Furthermore, this document does not include specific measures which ensure passenger safety or which provide protection against railway-operational damage caused by the predictable natural hazards. Therefore, residual risk can remain.

Projektleder: Birgitte Ostertag

## 03.240

### Posttjeneste

Postal services

#### Offentliggjorte forslag

DSF/prEN 17837

Deadline: 2026-01-05

Relation: CEN

Identisk med prEN 17837

**Posttjenester – Miljøaftryk ved pakkelevering – Metode til beregning og deklaration af udledning af drivhusgasser og luftforurenende stoffer fra pakkeleveringstjenester**

This document establishes a common methodology for the calculation, allocation and declaration of greenhouse gases (GHGs) as well as air pollutant emissions related to any parcel delivery service.

It only covers a part of the entire retail value chain. The retail value chain usually consists of creating the product, storing the inventory, distributing the goods and making the product available for consumers.

This document includes only the distribution of goods but considers the entire value chain of the parcel transportation process flow, namely the collection and delivery rounds, the trucking and the operations due to processing and the physical handling of parcels. See Figure 1 below for a graphical illustration.

Figure 1 – Overview of parcel delivery operations

Projektleder: Mette Juul Sandager

## 07.080

### Biologi. Botanik. Zoologi

Biology. Botany. Zoology

#### Offentliggjorte forslag

DSF/ISO/DIS 24031

Deadline: 2026-01-10

Relation: ISO

Identisk med ISO/DIS 24031

**Bioteknologi – Generelle krav til nukleinsyre- og proteinbaserede bioenheder**

This document defines terms, gives guidance for classification and establishes requirements for nucleic acid- and protein-based bio-devices.

This document is applicable to bio-devices incorporating natural, modified and synthetically derived nucleic acid and/or protein.

This document does not apply to medical devices or products.

Projektleder: Mikael Sørud

DSF/prEN ISO 20387

Deadline: 2026-01-07

Relation: CENCLC

Identisk med ISO/DIS 20387

og prEN ISO 20387

**Bioteknologi – Biobankprocesser – Generelle krav til biobanker**

This document specifies general requirements for the competence, impartiality and consistent operation of biobanks including quality control requirements to

ensure biological material and data collections of appropriate quality.

This document is applicable to all organizations performing biobanking, including biobanking of biological material from multicellular organisms (e.g. human, animal, fungus and plant) and microorganisms for research and development.

Biobank users, regulatory authorities, organizations and schemes using peer-assessment, accreditation bodies, and others can also use this document in confirming or recognizing the competence of biobanks.

This document does not apply to biological material intended for therapeutic use. NOTE 1 – International, national or regional regulations or requirements can also apply to specific topics covered in this document.

NOTE 2 – For entities handling human materials procured and used for diagnostic and treatment purposes ISO 15189 and other clinical standards are intended to apply first and foremost.

Projektleder: Jan Høstrup

## 07.100.01

### Mikrobiologi. Generelt

Microbiology in general

#### Offentliggjorte forslag

DSF/ISO/DTS 7446

Deadline: 2025-12-12

Relation: ISO

Identisk med ISO/DTS 7446

**Implementeringsvejledning i styring af biorisici for laboratorier og andre relaterede organisationer**

This ISO Technical Specification provides detailed guidance on the implementation of the biorisk management elements outlined in ISO 35001 "Biorisk management for laboratories and other related organizations." This document leverages the expired CEN Workshop Agreement 16393:2012 Guidance for the Implementation of CWA 15793:2008. (CEN Workshop Agreement 15793:2011 "Laboratory Biorisk Management" – the basis for ISO 35001). This document is intended to complement existing International Standards for laboratories and related facilities including ISO 35001:2019. Implementation guidance to explain what is written in and support action to materialise ISO 35001 is seriously needed, since risk assessment-based biorisk management system is relatively new to laboratories. For ISO 35001 to be implemented globally, this performance-based standard requires supportive documents providing details of how to conform with it. CWA 15793:2012 and CWA 16393:2012 will be used as informative references for this work.

Projektleder: Mikael Sørud

## 07.100.10

### Medicinsk mikrobiologi

Medical microbiology

#### Offentliggjorte forslag

DSF/ISO/DTS 20853

Deadline: 2025-12-12

Relation: ISO

Identisk med ISO/DTS 20853

**Bioteknologi – Bioprocessing – Generelle krav til fremstilling af bakteriofager til terapeutisk anvendelse**

This document describes the minimum requirements for bacteriophage preparation processing including the assessment of the titer and quality control.

This document applies to data processing of bacteriophage isolation, culture, purification and storage.

This document applies to the quality evaluation/assessment of bacteriophage used for therapy.

Projektleder: Mikael Sørud

## 07.100.20

### Vandmikrobiologi

Microbiology of water

#### Offentliggjorte forslag

DSF/ISO/DIS 9308-4

Deadline: 2026-01-17

Relation: ISO

Identisk med ISO/DIS 9308-4

**Vandkvalitet – Tælling af Escherichia coli og koliforme bakterier – Del 4: Metode med membranfiltrering af Escherichia coli i vand med høj koncentration af baggrunds bakterier**

This document describes a highly specific method for the enumeration of Escherichia coli (E. coli) in water. The method is based on membrane filtration, subsequent culture at 44 °C on a chromogenic agar medium containing a chromogenic ingredient for the detection of the enzyme β-glucuronidase, and calculation of the number of target organisms in the sample. Because of the high specificity of the method, this document is suitable for waters with high levels of background bacteria, such as surface waters including bathing water and wastewater. E. coli strains which do not grow at 44 °C and those that are β-glucuronidase negative, such as E. coli O157, will not be detected as E. coli by this method.

Projektleder: Maria de Freiesleben Christoffersen

DSF/prEN ISO 9308-4

Deadline: 2026-01-28

Relation: CEN

Identisk med ISO/DIS 9308-4

og prEN ISO 9308-4

**Vandkvalitet – Tælling af Escherichia coli og koliforme bakterier – Del 4: Metode med membranfiltrering af Escherichia coli i vand med høj koncentration af baggrunds bakterier**

This document describes a highly specific method for the enumeration of Escherichia coli (E. coli) in water. The method is based on membrane filtration, sub-



sequent culture at 44 °C on a chromogenic agar medium containing a chromogenic ingredient for the detection of the enzyme  $\beta$ -glucuronidase, and calculation of the number of target organisms in the sample. Because of the high specificity of the method, this document is suitable for waters with high levels of background bacteria, such as surface waters including bathing water and wastewater. *E. coli* strains which do not grow at 44 °C and those that are  $\beta$ -glucuronidase negative, such as *E. coli* O157, will not be detected as *E. coli* by this method.

Projektleder: Maria de Freiesleben Christoffersen

## 07.100.30

### Levnedsmiddelmikrobiologi

Food microbiology

## Nye Standarder

### DS/CWA 18277:2025

DKK 470,00

Identisk med CWA 18277:2025

### Procedure til vurdering af biosikkerheden i Farm to Fork-kæden

This CWA proposes a methodology to assess biosecurity in the F2F sector, centred on a detailed examination of 'transport channels', in order to initiate the development of a more refined approach. The methodology involves an experimental and quantitative assessment of the risk associated with the transportation of microorganisms, placing particular emphasis on pathogens while considering any other microorganisms present.

This methodology is applicable for two different cases:

- to experimentally assess and monitor channel-resolved biosecurity in a particular farm, or any other element in the F2F chain like transport or industries;
- to evaluate effectiveness and cost-efficiency of a particular biosecurity measure or technology. These experimental data will provide a basis for all stakeholders (like policy makers, veterinarians, or business operators) to estimate or forecast the real effect as well as the cost of the application of a particular measure.

## 11.020.01

### Kvalitets- og miljøledelse på sundhedsområdet

Medical sciencesQuality and environmental management in health care facilities in general

## Offentliggjorte forslag

### DSF/ISO/DTS 5137

Deadline: 2025-12-25

Relation: ISO

Identisk med ISO/DTS 5137

### Program til styring af vedligeholdelse af medicinsk udstyr for leverandører af sundhedsydelser

This document provides guidance on the maintenance management of medical devices that are under the supervision of healthcare delivery organizations.

This document is not applicable to:

- a) modification, refurbishment or remanufacturing of medical devices;
- b) manufacturers that are responsible for installation, testing, maintenance, and servicing on medical devices that they have placed on the market; or c) implantable or single-use medical devices.

Projektleder: Mikael Sørud

## 11.020.10

### Sundhedsydelser generelt

Health care services in general

## Offentliggjorte forslag

### DSF/IEC 60050-880 ED1

Deadline: 2025-12-25

Relation: IEC

Identisk med IEC 60050-880 ED1

### International Elektroteknisk Ordbook (IEV) – Del 880: Elektrisk materiel, elektriske systemer og software anvendt i sundhedspleje

This part of IEC 60050 gives the general terminology used for electrical equipment, electrical systems and software used in healthcare, as well as general terms pertaining to specific applications and associated technologies.

It has the status of a horizontal standard in accordance with IEC Guide 108, Guidelines for ensuring the coherency of IEC publications – Application of horizontal standards.

This terminology is consistent with the terminology developed in the other specialized parts of the IEV.

This horizontal standard is primarily intended for use by technical committees in the preparation of standards in accordance with the principles laid down in IEC Guide 108.

One of the responsibilities of a technical committee is, wherever applicable, to make use of horizontal standards in the preparation of its publications.

## 11.040.01

### Medicinsk udstyr: Generelt

Medical equipment in general

## Offentliggjorte forslag

### DSF/IEC TR 60601-4-9 ED1

Deadline: 2025-12-15

Relation: IEC

Identisk med IEC TR 60601-4-9 ED1

### Elektromedicinsk udstyr – Del 4-9: Vejledning og fortolkning – Opretholdelse af væsentlige funktionsegenskaber under enkeltfejltilstand – Eksempler

IEC TR 60601-4-9:2025 applies to medical electrical equipment (mee) and medical electrical systems (mes). It provides examples of a systematic approach for maintaining essential performance in single fault condition according to subclauses 4.3, 4.7 and 5.1 of IEC 60601-1:2005, IEC 60601-1:2005/AMD1:2012 and IEC 60601-1:2005/AMD2:2020.

This document is intended to be used by the following stakeholders:

- mee/mes manufacturers;
- mee/mes designers;

- testing laboratories;
- responsible organizations;
- regulators;
- standards developers;
- other interested parties.

Internal faults of components (including pess) or subassemblies of an mee are within the scope of this document. Faults of interconnections in an mes between one or more mee and further equipment are also within the scope of this document.

External faults or abnormal conditions with regard to the mee or mes (such as loss of external power or gas supplies, misuse in other than the specified environmental conditions, security breaches into the mee or mes, faults within data transmission lines external to an mee or mes) are also to be considered by manufacturers for a safe design of mee/mes but are not dealt with in this document; they are, therefore, outside of the scope of this document.

Projektleder: Marika Vindbjerg

## 11.040.25

### Sprøjter, kanyler og katetre

Syringes, needles and catheters

## Offentliggjorte forslag

### DSF/ISO/DIS 7864

Deadline: 2026-01-24

Relation: ISO

Identisk med ISO/DIS 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/ISO/DIS 9626

Deadline: 2026-01-23

Relation: ISO

Identisk med ISO/DIS 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

## 11.040.40

### Implantater til kirurgi, protetik og ortoptik

Implants for surgery, prosthetics and orthotics

#### Offentliggjorte forslag

DSF/ISO 10974 ED1

Deadline: 2026-01-01

Relation: IEC

Identisk med ISO/DIS 10974

#### Vurdering af sikkerheden under MR-skanning for patienter behandlet med aktivt implantabelt medicinsk udstyr

This document is applicable to implantable parts of active implantable medical devices (AIMDs) intended to be used in patients who undergo a magnetic resonance scan in a 1,5 T (64 MHz) or 3 T (128 MHz), whole body cylindrical MR system, using the fixed (integrated) whole body coil.

NOTE 1 – Requirements for non-implantable parts are outside the scope of this document.

NOTE 2 – The scope is fixed (integrated) whole body coil designs and associated RF exposure limits.

However, the generalized methods described in this document are equally applicable for evaluating detachable head or extremity RF transmit coils if justification for the RF exposure levels is provided.

The tests that are specified in this document are type tests that characterize interactions with the magnetic and electromagnetic fields associated with an MR scanner. The tests can be used to demonstrate device operation according to its MR Conditional labelling. The tests are not intended to be used for the routine testing of manufactured products.

NOTE 3 – Modification of these tests for particular device types and confirmation of suitability is left to particular product committees.

NOTE 4 – Other interested parties, such as device manufacturers, regulatory agencies, and particular product committees, are responsible for setting specific assessment criteria and the determination of risk.

NOTE 5 – Safety requirements for MR scanners can be found in IEC 60601-2-33. It provides valuable information regarding the outputs of an MR scanner relevant to AIMDs.

NOTE 6 – No consideration has been given to the testing of sensing functionality that might be a part of the intended use of an AIMD. The scope is therefore limited to AIMDs that do not use sensing functions and to AIMDs that have the ability to disable a sensing function during MR scanning that would otherwise be used to affect therapy delivery.

Projektleder: Marika Vindbjerg

## 11.040.50

### Røntgenudstyr

Radiographic equipment

#### Offentliggjorte forslag

DSF/prEN IEC 60601-2-44:2025

Deadline: 2026-01-28

Relation: CLC

Identisk med IEC 60601-2-44 ED4

og prEN IEC 60601-2-44:2025

#### Særlige krav til grundlæggende sikkerhed og væsentlige funktionsegenskaber for røntgenudstyr til CT-skanning

This International Standard applies to the BASIC SAFETY and ESSENTIAL PERFORMANCE of CT SCANNERS, hereafter also referred to as ME EQUIPMENT.

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.

NOTE 1 – See also 4.2 of the general standard.

The scope of this document is limited to CT SCANNERS intended to be used for head and/or body imaging characterised by an ENCLOSURE of the X-ray source(s) and imaging detector(s) in a common protective cover in the shape of a toroid. It includes safety requirements for the X-RAY GENERATORS used in CT SCANNERS, including those where HIGH-VOLTAGE GENERATORS are integrated with an X-RAY TUBE ASSEMBLY.

Projektleder: Marika Vindbjerg

## 11.040.55

### Diagnostisk udstyr

Diagnostic equipment

#### Offentliggjorte forslag

DSF/EN IEC 60601-2-28:2019/  
prA1:2025

Deadline: 2026-01-14

Relation: CLC

Identisk med IEC 60601-2-28/AMD1 ED3

og EN IEC 60601-2-28:2019/prA1:2025

#### Elektromedicinsk udstyr – Del 2-28: Særlige krav til grundlæggende sikkerhed og væsentlige funktionsegenskaber for røntgenrørsenheder til medicinsk diagnostik

IEC 60601-2-28:2010 establishes particular basic safety and essential performance requirements for X-ray tube assemblies for medical diagnosis. This second edition cancels and replaces the first edition published in 1993. This edition constitutes a technical revision. The second edition of this particular standard has been prepared to fit IEC 60601-1:2005 (the third edition of IEC 60601-1), which is referred to as the general standard.

Projektleder: Marika Vindbjerg

## 11.040.99

### Andet medicinsk udstyr

Other medical equipment

#### Offentliggjorte forslag

DSF/ISO/DIS 21366

Deadline: 2026-01-01

Relation: ISO

Identisk med ISO/DIS 21366

#### Traditionel kinesisk medicin – Generelle krav til røgfrigt moksibustionsudstyr

This document specifies general requirements to ensure the performance and safety of smokeless moxibustion devices. It covers smoke density, moxibustion temperature, noxious gas and test methods for smokeless moxibustion devices.

This document is applicable to any combustion-type device that claims to provide smokeless moxibustion.

This document does not apply to devices that imitate moxibustion, such as electro moxibustion and infrared moxibustion devices.

## 11.060.10

### Tandlægematerialer

Dental materials

#### Nye Standarder

DS/EN ISO 6876:2025

DKK 575,00

Identisk med ISO 6876:2025

og EN ISO 6876:2025

#### Tandpleje – Endodontiske forseglingsmaterialer

This document specifies the classification, requirements and test methods for endodontic sealing materials used in dentistry.

This document is applicable to materials used for conventional orthograde endodontic sealing (Type 1) and materials used for other endodontic sealing procedures including apexification, perforation filling, resorption treatment or retrograde root-end filling (Type 2).

The Type 2 endodontic sealing materials may be used for vital pulp therapy. However, this document does not address or include requirements for vital pulp therapy.

This document does not specify requirements or test methods for sterility.

NOTE 1 Reference to applicable national regulations and internationally accepted pharmacopeias can be made.

NOTE 2 National requirements regarding sterilization processes, if available, can be used. Standards on methods of validating sterilization processes are also available: ISO 11737-1, ISO 11737-2 and ISO 11737-3.

Projektleder: Anna-Sophie Mikkelsen

DS/ISO 6876:2025

DKK 525,00

Identisk med ISO 6876:2025

#### Tandpleje – Endodontiske forseglingsmaterialer

This document specifies the classification, requirements and test methods for endodontic sealing materials used in dentistry.

This document is applicable to materials used for conventional orthograde endo-



dontic sealing (Type 1) and materials used for other endodontic sealing procedures including apexification, perforation filling, resorption treatment or retrograde root-end filling (Type 2).

The Type 2 endodontic sealing materials may be used for vital pulp therapy. However, this document does not address or include requirements for vital pulp therapy.

This document does not specify requirements or test methods for sterility.

NOTE 1 Reference to applicable national regulations and internationally accepted pharmacopeias can be made.

NOTE 2 National requirements regarding sterilization processes, if available, can be used. Standards on methods of validating sterilization processes are also available: ISO 11737-1, ISO 11737-2 and ISO 11737-3.

Projektleder: Anna-Sophie Mikkelsen

## 11.060.20

### Tandlægeudstyr

Dental equipment

#### Nye Standarder

DS/ISO 11040-3:2025

DKK 355,00

Identisk med ISO 11040-3:2025

**Præfyldte injektionssprøjter – Del 3: Forsegling til beholdere med dental lokalbedøvelse**

This document specifies the shape, dimensions, material, performance requirements and labelling of seals for dental local anaesthetic cartridges intended for single use only.

NOTE The potency, purity, stability and safety of a medicinal product during its manufacture and storage can be significantly affected by the nature and performance of the primary packaging.

Projektleder: Bibi Nellemose

## 11.080.01

### Sterilisation og desinfektion. Generelt

Sterilization and disinfection in general

#### Offentliggjorte forslag

DSF/EN ISO 13408-2:2018/prA1:2025

Deadline: 2025-12-31

Relation: CEN

Identisk med ISO 13408-2:2018/DAmD 1 og EN ISO 13408-2:2018/prA1:2025

**Aseptisk behandling af sundhedsprodukter – Del 2: Sterilfiltrering – Tillæg 1**

ISO 13408-2:2018 specifies requirements for sterilizing filtration as part of aseptic processing of health care products conducted in accordance with ISO 13408-1. It also offers guidance to filter users concerning general requirements for set-up, validation and routine operation of a sterilizing filtration process.

ISO 13408-2:2018 is not applicable to removal of viruses.

Sterilizing filtration is not applicable to fluids that intentionally contain particles

larger than the pore size of the filter (e.g. bacterial whole-cell vaccines).

ISO 13408-2:2018 is not applicable to high efficiency particulate air (HEPA) filters.

ISO 13408-2:2018 does not specify requirements for the development, validation and routine control of a process for removing the causative agents of spongiform encephalopathies such as scrapie, bovine spongiform encephalopathy and Creutzfeldt-Jakob disease. Specific recommendations have been produced in particular countries for the processing of materials potentially contaminated with these agents.

Projektleder: Lone Skjerning

## 11.080.20

### Steriliserings- og desinfektionsmidler

Disinfectants and antiseptics

#### Nye Standarder

DS/EN 17272:2020+A1:2025

DKK 810,00

Identisk med EN 17272:2020+A1:2025

**Kemiske desinfektionsmidler og anti-septika – Luftbårne automatiserede processer til desinfektion af overflader i rum – Påvisning af antimikrobiel effekt over for vegetative bakterier, mykobakterier, sporer, skimmelsvampe, gærsvampe, virus og bakteriofager**

The test methods described are designed to determine the disinfectant activity of processes used in the 1) medical area, 2) veterinary area, 3) food, industrial, domestic and institutional area using automated processes for distributing chemicals by air diffusion with no operator manually applying the disinfectant. This document covers the disinfection of nonporous surfaces but not that of the air.

The objective of the described processes is to disinfect the surfaces of the overall area including the external surfaces of the equipment contained in such rooms. Air handling and products or processes specifically designed for the disinfection of medical devices are excluded from the scope of this document. The test methods and volumes described provide a defined challenge.

This document is applicable to processes for which activity is claimed against the following groups of microorganisms:

- vegetative bacteria,
- mycobacteria,
- bacterial spores,
- yeasts,
- fungal spores,
- viruses,
- bacteriophages.

This document does not cover processes for which the mode of action is based on immersing and/or circulation, flooding, spraying, wiping or other processes where the product is directly applied to the surfaces and not via air dispersion.

Projektleder: Anna-Sophie Mikkelsen

## 11.100.01

### Laboratoriemedicin. Generelt

Laboratory medicine in general

#### Offentliggjorte forslag

DSF/ISO/DTS 7446

Deadline: 2025-12-12

Relation: ISO

Identisk med ISO/DTS 7446

**Implementeringsvejledning i styring af biorisici for laboratorier og andre relaterede organisationer**

This ISO Technical Specification provides detailed guidance on the implementation of the biorisk management elements outlined in ISO 35001 “Biorisk management for laboratories and other related organisations.” This document leverages the expired CEN Workshop Agreement 16393:2012 Guidance for the Implementation of CWA 15793:2008. (CEN Workshop Agreement 15793:2011 “Laboratory Biorisk Management” – the basis for ISO 35001). This document is intended to complement existing International Standards for laboratories and related facilities including ISO 35001:2019. Implementation guidance to explain what is written in and support action to materialise ISO 35001 is seriously needed, since risk assessment-based biorisk management system is relatively new to laboratories. For ISO 35001 to be implemented globally, this performance-based standard requires supportive documents providing details of how to conform with it. CWA 15793:2012 and CWA 16393:2012 will be used as a informative references for this work.

Projektleder: Mikael Sørud

## 11.140

### Hospitalsudstyr

Hospital equipment

#### Nye Standarder

DS/HD 60364-7-710:2025/A11:2025

DKK 440,00

Identisk med HD 60364-7-710:2025/A11:2025

**Elektriske lavspændingsinstallationer – Del 7-710: Krav til særlige installationer eller områder – Medicinske områder**

No scope available

Projektleder: Lars Kamarainen

## 11.180.01

### Hjælpemidler til funktionshæmmede og handicappede personer: Generelt

Aids for disabled and handicapped persons in general

#### Offentliggjorte forslag

DSF/ISO/DTS 25558

Deadline: 2025-12-25

Relation: ISO

Identisk med ISO/DTS 25558

#### Aldrende samfund – Vejledning i underbygning af sikkerhed og anvendelighed af smarte produkter i hjemmet, smarte tjenester og systemer til ældre personer i smarte hjemmemiljøer

This document provides guidelines for ageing-inclusive safety and convenience enhancement from the perspective of the physical, sensory, and cognitive abilities of older persons living in a smart home environment. This document specifies how to consider the safety and convenience of smart home devices so that older persons living in a smart home environment can use them effectively, efficiently, and satisfactorily, and does not include technical requirements or mechanical instructions related to ICT (Information and Communication Technology), AI (Artificial Intelligence), ergonomics, etc. This document is applicable to social service policy-makers, designers and builders of smart homes, manufacturers and suppliers of smart home devices, life-long education service providers for older persons, and other stakeholders. Note Smart home devices that older persons may encounter in a smart home environment: Smart speakers and voice assistants, smart thermostats, smart lighting systems, smart appliances, smart security systems, smart TVs and entertainment systems, etc. [SOURCE: Statista, Digital ; Trends Smart home, 2023]

## 11.220

### Veterinærmedicin

Veterinary medicine

#### Nye Standarder

DS/EN 18029:2025

DKK 665,00

Identisk med EN 18029:2025

#### Analysen inden for veterinærdiagnostik – Elektronisk dataudveksling i laboratorieanalyser

This document specifies a common data exchange format (i.e. format of the messages and the dictionary of all the items that compose the message) between the prescribers and the laboratories in the animal health sector.

This document is intended for prescribers (purchasers) and service providers in charge of collecting samples and conducting analyses (including laboratories) who are interested in computerizing and standardizing their data exchanges, particularly in the animal health sector.

This document excludes the code lists that are required for unambiguous data exchange.

Projektleder: Nina Kjar

## 13.020.20

### Miljøøkonomi. Bæredygtighed

Environmental economics. Sustainability

#### Offentliggjorte forslag

DSF/ISO/DIS 37189

Deadline: 2026-01-09

Relation: ISO

Identisk med ISO/DIS 37189

#### Smarte infrastrukturer – Vejledning til datadreven visualisering i nyudviklede områder

This document gives guidance for applying data-driven technologies to visualize infrastructures in newly developing areas.

Projektleder: Anne Aaby Hansen

## 13.020.60

### Livscyklusvurdering

Product life cycles

#### Offentliggjorte forslag

DSF/prEN 17837

Deadline: 2026-01-05

Relation: CEN

Identisk med prEN 17837

#### Posttjenester – Miljøaftryk ved pakkelevering – Metode til beregning og deklaration af udledning af drivhusgasser og luftforurenende stoffer fra pakkeleveringstjenester

This document establishes a common methodology for the calculation, allocation and declaration of greenhouse gases (GHGs) as well as air pollutant emissions related to any parcel delivery service.

It only covers a part of the entire retail value chain. The retail value chain usually consists of creating the product, storing the inventory, distributing the goods and making the product available for consumers.

This document includes only the distribution of goods but considers the entire value chain of the parcel transportation process flow, namely the collection and delivery rounds, the trucking and the operations due to processing and the physical handling of parcels. See Figure 1 below for a graphical illustration.

Figure 1 – Overview of parcel delivery operations

Projektleder: Mette Juul Sandager

## 13.030.30

### Specialaffald

Special wastes

#### Offentliggjorte forslag

DSF/FprCEN/TS 18263

Deadline: 2026-01-27

Relation: CEN

Identisk med FprCEN/TS 18263

#### Produkter med permanente magneter – Procedure for deklaration af genvindingsrelevant information

This document gives guidance on the labelling and information folder of potentially permanent magnet containing products in the context of information exchange

between supply chain actors to improve recyclability of permanent magnets.

This document can be used by any natural or legal person that will place into the EU market products containing permanent magnets. The document is horizontal by nature and can potentially be applied to any type of permanent magnet containing product. Explicitly in scope are the product- and component groups mentioned in the introduction, as soon the total mass of permanent magnets is above the reporting level threshold specified 4.1 of this document.

The document specifies:

1. the graphical format, application, and location of the labels, so they are easily located, legible, and scannable in the end-of-life state of the products in a way that is suitable for products of different sizes and complexity;
2. the specifications of the data carrier, both in its physical format as it is placed on the product, the accessibility, security, and verifiability of information;
3. the access rights of relevant stakeholders to information;
4. the information to be supplied regarding the location and composition of the permanent magnets;
5. the information to be supplied regarding adjacent materials like coatings and fixation features, including adhesives;
6. how to create step-by-step instructions for accessing and safely removing the permanent magnets, specifying the tools and technologies required, providing the recyclers a practically useful, unequivocal guide on how the disassembly of the magnets can be done most efficiently, and
7. the format of the data to be supplied as per the previous points 4. – 6.

Labelling is employed for products which encompass at least one component mentioned above or a singular magnet, including segmented magnets, which holds a total mass of magnetic material equal to or exceeding 60 g for products with a total mass equal to or above 400 kg or 25 g for products with a total mass below 400 kg. Other magnet-holding components within a product that fall below that threshold are exempt from declaration and labelling. The purpose of these thresholds is to establish a sensible balance between the efforts required by both the responsible entities for labelling, as well as the efforts by the dismantlers and recyclers, and the output of recycled material. By excluding potential scrap sources where the yield would not warrant the effort, the work can be simplified for both sides.

Projektleder: Mette Trier Zeuthen

## 13.030.50

### Materialeleganvendelse

Recycling

### Offentliggjorte forslag

DSF/FprCEN/TS 18263

Deadline: 2026-01-27

Relation: CEN

Identisk med FprCEN/TS 18263

#### Produkter med permanente magneter – Procedure for deklaration af genvindingsrelevant information

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This document can be used by any natural or legal person that will place into the EU market products containing permanent magnets. The document is horizontal by nature and can potentially be applied to any type of permanent magnet containing product. Explicitly in scope are the product- and component groups mentioned in the introduction, as soon the total mass of permanent magnets is above the reporting level threshold specified 4.1 of this document.

The document specifies:

1. the graphical format, application, and location of the labels, so they are easily located, legible, and scannable in the end-of-life state of the products in a way that is suitable for products of different sizes and complexity;
2. the specifications of the data carrier, both in its physical format as it is placed on the product, the accessibility, security, and verifiability of information;
3. the access rights of relevant stakeholders to information;
4. the information to be supplied regarding the location and composition of the permanent magnets;
5. the information to be supplied regarding adjacent materials like coatings and fixation features, including adhesives;
6. how to create step-by-step instructions for accessing and safely removing the permanent magnets, specifying the tools and technologies required, providing the recyclers a practically useful, unequivocal guide on how the disassembly of the magnets can be done most efficiently, and
7. the format of the data to be supplied as per the previous points 4. – 6.

Labelling is employed for products which encompass at least one component mentioned above or a singular magnet, including segmented magnets, which holds a total mass of magnetic material equal to or exceeding 60 g for products with a total mass equal to or above 400 kg or 25 g for products with a total mass below 400 kg. Other magnet-holding components within a product that fall below that threshold are exempt from declaration and labelling. The purpose of these thresholds is to establish a sensible balance between the efforts required by both the responsible entities for labelling, as well as the efforts by the dismantlers and recyclers, and the output of recycled material. By excluding potential scrap sources where the yield would not warrant the

effort, the work can be simplified for both sides.

Projektleder: Mette Trier Zeuthen

## 13.040.01

### Luftkvalitet. Generelt

Air quality in general

### Offentliggjorte forslag

DSF/ISO/DIS 4226

Deadline: 2026-01-23

Relation: ISO

Identisk med ISO/DIS 4226

#### Luftkvalitet – Generelle aspekter – Måleenheder

ISO 4226:2008 lays down the units to be used when reporting results of air quality measurements.

Projektleder: Lone Skjerning

## 13.040.30

### Luft på arbejdspladsen

Workplace atmospheres

### Nye Standarder

DS/EN 15051-1:2025

DKK 440,00

Identisk med EN 15051-1:2025

#### Arbejdspladseksponering – Måling af støvafgivelse fra bulkmaterialer – Del 1: Krav og valg af prøvningsmetoder

This document specifies the environmental conditions, the sample handling and analytical procedures and the method of calculating and presenting the results. Reasons are given for the need for more than one method and advice is given on the choice of method to be used.

This document establishes a categorization scheme for dustiness to provide a standardized way to express and communicate the results to users of the bulk materials. Details of the scheme for each method are given in FprEN 15051-2:2025 and FprEN 15051-3:2025.

This document is applicable to powdered, granular or pelletized bulk materials.

This document does not apply to test the dust released during mechanical reduction of solid bulk materials (e.g. cut, crushed) or to test application procedures for the bulk materials.

Projektleder: Lone Skjerning

DS/EN 15051-3:2025

DKK 355,00

Identisk med EN 15051-3:2025

#### Arbejdspladseksponering – Måling af støvafgivelse fra bulkmaterialer – Del 3: Metode med kontinuerligt fald

This document specifies the continuous drop 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 and respirable dustiness mass fractions, with reference to existing documents, where relevant (see Clause 6).

The continuous drop method intends to simulate dust generation processes where there are continuous falling operations (conveying, discharging, filling, refilling,

weighing, sacking, metering, loading, unloading etc.) and where dust is liberated by winnowing during falling. It can be modified to measure the thoracic fraction as well, but this modification is not specified in this document. It differs from the rotating drum method presented in EN 15051-2 [4] in that in this document, the bulk material is dropped only once, but continuously, while in EN 15051-2, the same bulk material is repeatedly dropped. 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 pelletised bulk materials.

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

Projektleder: Lone Skjerning

DS/EN 17199-5:2025

DKK 665,00

Identisk med EN 17199-5:2025

#### Arbejdspladseksponering – Måling af støvdannelse fra bulkmaterialer, der indeholder eller frigiver nanoobjekter eller andre submikrometerpartikler – Del 5: Metode med vortexmixer

This document describes the methodology for measuring and characterizing the dustiness of bulk materials that contain or release respirable NOA or other respirable particles, under standard and reproducible conditions and specifies for that purpose the vortex shaker method.

This document specifies the selection of instruments and devices and the procedures for calculating and presenting the results. It also gives guidelines on the evaluation and reporting of the data.

The methodology described in this document enables:

- a) the measurement of the respirable dustiness mass fraction;
- b) the measurement of the number-based dustiness index of respirable particles in the particle size range from about 10 nm to about 1 µm;
- c) the measurement of the number-based emission rate of respirable particles in the particle size range from about 10 nm to about 1 µm;
- d) the measurement of the number-based particle size distribution of the released respirable aerosol in the particle size range from about 10 nm to 10 µm;
- e) the collection of released airborne particles in the respirable fraction for subsequent observations and analysis by electron microscopy.

This document is applicable to the testing of a wide range of bulk materials including nanomaterials in powder form.

NOTE 1 – With slightly different configurations of the method specified in this document, dustiness of a series of carbon nanotubes has been investigated ([5] to [10]). On the basis of this published work, the vortex shaker method is also applicable to nanofibres and nanoplates.

This document is not applicable to millimetre-sized granules or pellets containing



nano-objects in either unbound, bound uncoated and coated forms.

NOTE 2 – The restrictions with regard to the application of the vortex shaker method on different kinds of nanomaterials result from the configuration of the vortex shaker apparatus as well as from the small size of the test sample required. Eventually, if future work will be able to provide accurate and repeatable data demonstrating that an extension of the method applicability is possible, the intention is to revise this document and to introduce further cases of method application.

NOTE 3 – As observed in the pre-normative research project [4], the vortex shaker method specified in this document provides a more energetic aerosolization than the rotating drum, the continuous drop and the small rotating drum methods specified in EN 17199 2 [1], EN 17199 3 [2] and EN 17199 4 [3], respectively. The vortex shaker method can better simulate high energy dust dispersion operations or processes where vibration or shaking is applied or even describe a worst case scenario in a workplace, including the (non-recommended) practice of cleaning contaminated worker coveralls and dry work surfaces with compressed air.

NOTE 4 – Currently no classification scheme in terms of dustiness indices or emission rates has been established according to the vortex shaker method. Eventually, when a large number of measurement data has been obtained, the intention is to revise the document and to introduce such a classification scheme, if applicable.

Projektleder: Lone Skjærning

### 13.040.35

#### Renrum og tilsvarende overvågede miljøer

Cleanrooms and associated controlled environments

#### Offentliggjorte forslag

##### DSF/ISO/FDIS 14644-13

**Deadline: 2026-01-01**

Relation: CEN

Identisk med ISO/FDIS 14644-13

#### Renrum og tilknyttede kontrollerede områder – Del 13: Rengøring af overflader for opnåelse af definerede renhedsniveauer i forhold til partikel- og kemikaliekoncentration

ISO 14644-13:2017 gives guidelines for cleaning to a specified degree on cleanroom surfaces, surfaces of equipment in a cleanroom and surfaces of materials in a cleanroom. Under consideration are all surfaces (external or internal) that are of interest. It provides guidance on the assessment of cleaning methods for achieving the required surface cleanliness by particle concentration (SCP) and surface cleanliness by chemical concentration (SCC) classes and which techniques should be considered to achieve these specified levels.

The appropriateness of cleaning techniques will make reference to the cleanliness classes and associated test methods found in ISO 14644-9 and ISO 14644-10.

The following matters of general guidance will be provided:

- expected surface cleanliness levels;
- suitability of cleaning methods;

- compatibility of surfaces with the cleaning technique;
- assessment of cleaning appropriateness.

The following will be excluded from this document:

- classification of cleaning methods;
- product produced within a cleanroom;
- specific surface-related cleaning methods;
- detailed description of cleaning mechanisms, methods and procedures of various cleaning methods;
- detailed material characteristics;
- description of damage mechanisms by cleaning processes and time-dependent effects;
- references to interactive bonding forces between contaminants and surfaces or generation processes that are usually time-dependent and process-dependent;
- other characteristics of particles such as electrostatic charge, ionic charges, etc.;
- chemical reactions between molecular contaminants and surfaces;
- microbiological aspects of surface cleanliness;
- radioactive aspects of contamination;
- health and safety considerations;
- environmental aspects such as waste disposal, emissions, etc.;
- selection and use of statistical methods.

Projektleder: Anna-Sophie Mikkelsen

##### DSF/ISO/FDIS 14644-14

**Deadline: 2026-01-01**

Relation: ISO

Identisk med ISO/FDIS 14644-14

#### Renrum og tilknyttede kontrollerede områder – Del 14: Vurdering af udstyrs egnethed ved bestemmelse af partikelkoncentrationen i luft

ISO 14644-14:2016 specifies a methodology to assess the suitability of equipment (e.g. machinery, measuring equipment, process equipment, components and tools) for use in cleanrooms and associated controlled environments, with respect to airborne particle cleanliness as specified in ISO 14644-1. Particle sizes range from 0,1 µm to equal to or larger than 5 µm (given in ISO 14644-1).

NOTE – Where regulatory agencies impose supplementary guidelines or restrictions, appropriate adaptation of the assessment methodology can be required.

The following items are not covered by this ISO 14644-14:2016:

- assessment of suitability with respect to biocontamination;
- testing for suitability of decontamination agents and techniques;
- cleanability of equipment and materials;
- requirements on design of equipment and selection of materials;
- physical properties of materials (e.g. electrostatic, thermal properties);
- optimizing performance of equipment for specific process applications;
- selection and use of statistical methods for testing;

- protocols and requirements for local safety regulations.

Projektleder: Anna-Sophie Mikkelsen

##### DSF/ISO/FDIS 14644-15

**Deadline: 2026-01-21**

Relation: ISO

Identisk med ISO/FDIS 14644-15

#### Renrum og tilknyttede kontrollerede områder – Del 15: Vurdering af udstyrs og materialers egnethed ved kemiskluftkoncentration

ISO 14644-15:2017 provides requirements and guidelines for assessing the chemical airborne cleanliness of equipment and materials which are foreseen to be used in cleanrooms and associated controlled environments which are linked to the ISO standard for cleanliness classes by chemical concentration (see ISO 14644-8).

The following are outside the scope of ISO 14644-15:2017:

- health and safety requirements;
- compatibility with cleaning agents and techniques;
- cleanability;
- biocontamination;
- specific requirements of equipment and materials for processes and products;
- design details of equipment.

Projektleder: Anna-Sophie Mikkelsen

##### DSF/prEN ISO 14644-13

**Deadline: 2025-12-31**

Relation: CEN

Identisk med ISO/FDIS 14644-13

og prEN ISO 14644-13

#### Renrum og tilknyttede kontrollerede områder – Del 13: Rengøring af overflader for opnåelse af definerede renhedsniveauer i forhold til partikel- og kemikaliekoncentration

ISO 14644-13:2017 gives guidelines for cleaning to a specified degree on cleanroom surfaces, surfaces of equipment in a cleanroom and surfaces of materials in a cleanroom. Under consideration are all surfaces (external or internal) that are of interest. It provides guidance on the assessment of cleaning methods for achieving the required surface cleanliness by particle concentration (SCP) and surface cleanliness by chemical concentration (SCC) classes and which techniques should be considered to achieve these specified levels.

The appropriateness of cleaning techniques will make reference to the cleanliness classes and associated test methods found in ISO 14644-9 and ISO 14644-10.

The following matters of general guidance will be provided:

- expected surface cleanliness levels;
- suitability of cleaning methods;
- compatibility of surfaces with the cleaning technique;
- assessment of cleaning appropriateness.

The following will be excluded from this document:

- classification of cleaning methods;
- product produced within a cleanroom;
- specific surface-related cleaning methods;
- detailed description of cleaning mechanisms, methods and procedures of various cleaning methods;

- detailed material characteristics;
- description of damage mechanisms by cleaning processes and time-dependent effects;
- references to interactive bonding forces between contaminants and surfaces or generation processes that are usually time-dependent and process-dependent;
- other characteristics of particles such as electrostatic charge, ionic charges, etc.;
- chemical reactions between molecular contaminants and surfaces;
- microbiological aspects of surface cleanliness;
- radioactive aspects of contamination;
- health and safety considerations;
- environmental aspects such as waste disposal, emissions, etc.;
- selection and use of statistical methods.

Projektleder: Anna-Sophie Mikkelsen

#### DSF/prEN ISO 14644-14

**Deadline: 2025-12-31**

Relation: CEN

Identisk med prEN ISO 14644-14

#### Renrum og tilknyttede kontrollerede områder – Del 14: Vurdering af udstyrs egnethed ved bestemmelse af partikelkoncentrationen i luft

ISO 14644-14:2016 specifies a methodology to assess the suitability of equipment (e.g. machinery, measuring equipment, process equipment, components and tools) for use in cleanrooms and associated controlled environments, with respect to airborne particle cleanliness as specified in ISO 14644-1. Particle sizes range from 0,1 µm to equal to or larger than 5 µm (given in ISO 14644-1).

NOTE – Where regulatory agencies impose supplementary guidelines or restrictions, appropriate adaptation of the assessment methodology can be required.

The following items are not covered by this ISO 14644-14:2016:

- assessment of suitability with respect to biocontamination;
- testing for suitability of decontamination agents and techniques;
- cleanability of equipment and materials;
- requirements on design of equipment and selection of materials;
- physical properties of materials (e.g. electrostatic, thermal properties);
- optimizing performance of equipment for specific process applications;
- selection and use of statistical methods for testing;
- protocols and requirements for local safety regulations.

Projektleder: Anna-Sophie Mikkelsen

#### DSF/prEN ISO 14644-15

**Deadline: 2026-01-21**

Relation: CEN

Identisk med ISO/FDIS 14644-15

og prEN ISO 14644-15

#### Renrum og tilknyttede kontrollerede områder – Del 15: Vurdering af udstyrs og materialers egnethed ved kemisk luft- og overfladekoncentration

ISO 14644-15:2017 provides requirements and guidelines for assessing the chemical airborne cleanliness of equipment and materials which are foreseen to

be used in cleanrooms and associated controlled environments which are linked to the ISO standard for cleanliness classes by chemical concentration (see ISO 14644-8). The following are outside the scope of ISO 14644-15:2017:

- health and safety requirements;
- compatibility with cleaning agents and techniques;
- cleanability;
- biocontamination;
- specific requirements of equipment and materials for processes and products;
- design details of equipment.

Projektleder: Anna-Sophie Mikkelsen

### 13.060.20

#### Drikkevand

Drinking water

#### Nye Standarder

##### DS/EN 13079:2025

DKK 355,00

Identisk med EN 13079:2025

#### Tilbagestrømningssikringer til hindring af forurening af drikkevand – Luftgab med injektor – Familie A – Type D

This document specifies the characteristics and the requirements of air gap with injector Family A, Type D for nominal flow velocity not exceeding 3 m/s. Air gaps are devices for protection of potable water in water installations from pollution by backflow. This document is applicable to air gaps in factory-assembled products and to constructed air gaps in situ and specifies requirements and methods to verify and ensure compliance with this document during normal working use.

The fluid in the receiving vessel is assumed to have similar properties to the water supply. Where this is not the case, additional care or tests can be required to verify the efficacy of the solution in practical use.

The AD device is intended to be used in potable water installations according to EN 806 (all parts).

Projektleder: Henryk Stawicki

### 13.080.01

#### Jordkvalitet og pedologi. Generelt

Soil quality and pedology in general

#### Offentliggjorte forslag

##### DSF/ISO/DTS 18721

**Deadline: 2026-01-10**

Relation: ISO

Identisk med ISO/DTS 18721

#### Økologiske jordbundsfunktioner – Egenskaber, indikatorer og metoder

This standard provides generic guidance on how core Ecological Soil Functions (ESF) can be evaluated in different contexts of land use and management (e.g. agricultural, forest or contaminated lands) for environmental monitoring. Ecological soil functions can be assessed the same way no matter which soil use is being considered. For each ESF, the standard specifically proposes biotic and abiotic parameters

to be measured and associated indicators. It focuses on parameters and indicators that are either available as ISO standards or published in peer reviewed papers.

This document does not apply to non-ecological soil functions such as geotechnical functions (foundation support for buildings, tunnels, etc.) or geothermal functions.

Methods based on proxy indicators (e.g. soil occupation, hydrography parameters) are not included in this standard.

Projektleder: Maria de Freiesleben Christoffersen

### 13.080.10

#### Jords kemiske egenskaber

Chemical characteristics of soils

#### Offentliggjorte forslag

##### DSF/prEN ISO 25652

**Deadline: 2026-01-07**

Relation: CEN

Identisk med ISO/DIS 25652

og prEN ISO 25652

#### Sediment, jord, slam og affald – PFAS-analyse ved anvendelse af HPLC og massespektrometri

This document specifies a method for quantitative determination of various perfluorinated hydrocarbons by means of High-Performance Liquid Chromatography (HPLC) and mass spectrometry in soil, sludge, sediment and waste (see Table 1).

For many substances to which this document applies a limit of quantification (LOQ) of 0.1 to 10 µg/kgdm can be achieved.

The method can be applied to the analysis of additional PFAS not specified in the scope, if validity is proven by proper in-house validation protocols.

For each target compound both, eventually occurring branched, isomers and the respective non-branched isomer are quantified together. In this method the amount of linear and branched PFAS is quantified using the response factor of the linear PFAS in the calibration standard and the total area of the linear and branched PFAS (Annex 1 gives more explanation)

Projektleder: Maria de Freiesleben Christoffersen

### 13.080.30

#### Jords biologiske egenskaber

Biological properties of soils

#### Nye Standarder

##### DS/EN ISO 17601:2025

DKK 665,00

Identisk med ISO 17601:2025

og EN ISO 17601:2025

#### Jordundersøgelse – Bestemmelse af udvalgte mikrobielle gensekvensers hyppighed ved kvantitativ polymerasekædereaktion (qPCR) fra DNA direkte ekstraheret fra jord

This document specifies the crucial steps of a quantitative polymerase chain reaction (qPCR) method to measure the abundance of selected microbial gene sequen-

ces from soil DNA extract. The number of microbial gene sequences quantified by qPCR provides an estimation of the abundance of selected microbial groups in soil.

Projektleder: Maria de Freiesleben Christoffersen

### DS/ISO 17601:2025

DKK 665,00

Identisk med ISO 17601:2025

#### Jordundersøgelse – Bestemmelse af udvalgte mikrobielle gensekvensers hyppighed ved kvantitativ polymerase-kædereaktion (qPCR) fra DNA direkte ekstraheret fra jord

This document specifies the crucial steps of a quantitative polymerase chain reaction (qPCR) method to measure the abundance of selected microbial gene sequences from soil DNA extract. The number of microbial gene sequences quantified by qPCR provides an estimation of the abundance of selected microbial groups in soil.

Projektleder: Maria de Freiesleben Christoffersen

### 13.110

#### Maskinsikkerhed

Safety of machinery

#### Offentliggjorte forslag

##### DSF/prEN ISO 12100

**Deadline: 2025-12-15**

Relation: CEN

Identisk med ISO/DIS 12100.2

og prEN ISO 12100

#### Maskinsikkerhed – Generelle principper for konstruktion – Risikovurdering og risikonedsættelse

ISO 12100:2010 specifies basic terminology, principles and a methodology for achieving safety in the design of machinery. It specifies principles of risk assessment and risk reduction to help designers in achieving this objective. These principles are based on knowledge and experience of the design, use, incidents, accidents and risks associated with machinery. Procedures are described for identifying hazards and estimating and evaluating risks during relevant phases of the machine life cycle, and for the elimination of hazards or sufficient risk reduction. Guidance is given on the documentation and verification of the risk assessment and risk reduction process.

ISO 12100:2010 is also intended to be used as a basis for the preparation of type-B or type-C safety standards.

It does not deal with risk and/or damage to domestic animals, property or the environment.

Projektleder: Søren Nielsen

### 13.120

#### Sikkerhed i hjemmet

Domestic safety

#### Offentliggjorte forslag

##### DSF/prEN IEC 60335-2-101:2025

**Deadline: 2026-01-28**

Relation: CLC

Identisk med prEN IEC 60335-2-101:2025

#### Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-101: Særlige krav til vandfordampningsapparater

This European Standard deals with the safety of electric vaporizers for household and similar use, their rated voltage being not more than 250 V including direct current (DC) supplied appliances and battery-operated appliances

Projektleder: Lars Kamarainen

##### DSF/prEN IEC 60335-2-101:2025/prAA:2025

**Deadline: 2026-01-28**

Relation: CLC

Identisk med prEN IEC 60335-2-101:2025/prAA:2025

#### Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-101: Særlige krav til vandfordampningsapparater

This European Standard deals with the safety of electric vaporizers for household and similar use, their rated voltage being not more than 250 V including direct current (DC) supplied appliances and battery-operated appliances

Projektleder: Lars Kamarainen

##### DSF/prEN IEC 60335-2-11:2025

**Deadline: 2026-01-21**

Relation: CLC

Identisk med IEC 60335-2-11:2024 ED9 og prEN IEC 60335-2-11:2025

#### Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-11: Særlige krav til tørretumblere

This European Standard deals with the safety of electric tumble dryers intended for household and similar purposes. The rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances.

Projektleder: Lars Kamarainen

##### DSF/prEN IEC 60335-2-111:2025

**Deadline: 2026-01-28**

Relation: CLC

Identisk med prEN IEC 60335-2-111:2025

#### Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-111: Særlige krav til elektriske ondol-madrasser med en ikke-fleksibel opvarmet del

This European Standard deals with the safety of electric ondol-mattresses for household and similar purposes, their rated voltage being not more than 250 V including direct current (DC) supplied appliances and battery-operated appliances. This standard also applies to control units supplied with the appliance

Projektleder: Lars Kamarainen

##### DSF/prEN IEC 60335-2-111:2025/prAA:2025

**Deadline: 2026-01-28**

Relation: CLC

Identisk med prEN IEC 60335-2-111:2025/prAA:2025

#### Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-111: Særlige krav til elektriske ondol-madrasser med en ikke-fleksibel opvarmet del

This European Standard deals with the safety of electric ondol-mattresses for household and similar purposes, their rated voltage being not more than 250 V including direct current (DC) supplied appliances and battery-operated appliances. This standard also applies to control units supplied with the appliance

Projektleder: Lars Kamarainen

##### DSF/prEN IEC 60335-2-6:2025

**Deadline: 2026-01-28**

Relation: CLC

Identisk med prEN IEC 60335-2-6:2025

#### Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-6: Særlige krav til stationære komfurer, bordkøgeplader, ovne og lignende apparater

This European Appliances deals with the safety of stationary electric cooking appliances, such as cooking ranges, hobs, and ovens, for household use, 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 including direct current (DC) supplied appliances and battery-operated appliances.

Projektleder: Lars Kamarainen

##### DSF/prEN IEC 60335-2-6:2025/prAA:2025

**Deadline: 2026-01-28**

Relation: CLC

Identisk med prEN IEC 60335-2-6:2025/prAA:2025

#### Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-6: Særlige krav til stationære komfurer, bordkøgeplader, ovne og lignende apparater

This European standard deals with the safety of stationary electric cooking appliances, such as cooking ranges, hobs, and ovens, for household use, 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 including direct current (DC) supplied appliances and battery-operated appliances

Projektleder: Lars Kamarainen



## 13.180

### Ergonomi

Ergonomics

#### Offentliggjorte forslag

DSF/ISO/IEC DIS 25421

Deadline: 2026-01-13

Relation: ISO

Identisk med ISO/IEC DIS 25421

#### Informationsteknologi – Brugergrænseflader – Beskrivelse af sekvenser af helkropsbevægelse

This document specifies a method of describing whole-body movement sequences, which based on skeleton's relative angle movements.

It is applicable to user interfaces used in many domains including immersive systems, health care content, education content, and entertainment content and so on.

In this document, whole-body movement sequences are formed by the motion between major postures of the body.

Movements involving details of hands, feet, fingers, or toes involve are excluded in this document.

This document also does not deal with sign language.

Projektleder: Anton Hvidtjørn

## 13.220.20

### Brandbeskyttelse

Fire protection

#### Offentliggjorte forslag

DSF/EN 12259-12:2023/prA1

Deadline: 2026-01-19

Relation: CEN

Identisk med EN 12259-12:2023/prA1

#### Stationære brandslukningsanlæg – Komponenter til sprinkler- og overrislingsanlæg – Del 12: Sprinklerpumper

This document specifies requirements for single stage and multi-stage centrifugal pumps with mechanical seal or soft packing for use in automatic sprinkler systems and is for use with EN 12845 and EN 17451.

This document is applicable for the following pumps, independent of installed orientation (vertical, horizontal or sloped according to the manufacturer indications):

- end suction pumps (close coupled or long coupled) of the back pull-out type pump;
- axial horizontal split case pumps;
- ring section pumps including multistage single or multi outlet;
- single or multistage inline pumps (pump with inlet and outlet in line);
- submersible motor borehole pumps.

This document is also applicable to vertical turbine pumps.

Projektleder: Henryk Stawicki

## 13.220.50

### Byggematerialers og -elementers modstandsevne over for brand

Fire-resistance of building materials and elements

#### Offentliggjorte forslag

DSF/EN 13501-2:2023/prA1

Deadline: 2026-01-19

Relation: CEN

Identisk med EN 13501-2:2023/prA1

#### Brandklassifikation af byggevarer og bygningsdele – Del 2: Klassifikation ud fra resultater opnået ved prøvning af brandmodstandsevne og/eller røgkontrol, eksklusive ventilationssystemer

This document specifies the procedure for classification of construction products and building elements using data from fire resistance and/or smoke leakage/control tests and/or mechanical tests which are within the direct field of application of the relevant test method. Classification on the basis of extended application of test results is also included in the scope of this document.

This document deals with:

a) loadbearing elements without a fire separating function:

- walls;
- floors;
- roofs;
- beams;
- columns;
- balconies;
- walkways;
- stairs.

b) loadbearing elements with a fire separating function, with or without glazing, services and fixtures:

- walls;
- floors;
- roofs;
- raised floors.

c) products and systems for protecting elements or parts of the works:

- ceilings with no independent fire resistance;
- fire protective coatings, claddings and screens;

d) non-loadbearing elements or parts of works, with or without glazing, services and fixtures:

- partitions;
- facades (curtain walls) and external walls;
- ceilings with independent fire resistance;
- raised floors;
- fire resisting doorsets, shutter assemblies and openable windows and their closing devices;
- smoke control doorsets and shutter assemblies and their closing devices;
- conveyor systems and their closures;
- penetration seals;
- linear joint seals;
- combined penetration seals;
- service ducts and shafts;
- air transfer grilles.

e) wall and ceiling coverings with fire protection ability.

f) lift landing doors which are tested according to EN 81-58 are excluded from this document. Lift landing doors which are tested in accordance with EN 1634-1 are classified in accordance with 7.5.5.

Relevant test methods which have been prepared for these construction products are listed in Clauses 2 and 7.

Projektleder: Marika Englén

## 13.230

### Beskyttelse mod eksplosioner

Explosion protection

#### Nye Standarder

DS/EN 13123-1:2025

DKK 320,00

Identisk med EN 13123-1:2025

#### Vinduer, døre, skodder og curtain walling – Modstandsevne over for eksplosioner – Krav og klassifikation – Del 1: Shocktubeprøvning

This document specifies the requirements and classification for assessing the explosive resistance of windows, doors, shutters as well as curtain walling elements, complete with their frames, infills and fixings, for use in both internal and external locations in buildings, when submitted to a shock tube test in accordance with EN 13124-1:2025. This document gives no information on the explosion resistance capacity of the wall or other surrounding structure.

Projektleder: Marika Englén

DS/EN 13123-2:2025

DKK 355,00

Identisk med EN 13123-2:2025

#### Vinduer, døre og skodder – Eksplosionshæmmende facadeløsninger – Krav og klassifikation – Del 2: Feltforsøg

This document specifies the requirements and classification for assessing the explosive resistance of windows, doors, shutters as well as curtain walling elements, complete with their frames, infills and fixings, for use in both internal and external locations in buildings, when submitted to an arena test in accordance with FprEN 13124-2:2025. This document gives no information on the explosion resistance capacity of the wall or other surrounding structure.

Projektleder: Marika Englén

DS/EN 13124-1:2025

DKK 440,00

Identisk med EN 13124-1:2025

#### Vinduer, døre og skodder – Eksplosionshæmmende facadeløsninger – Prøvningsmetode – Del 1: Shocktubeprøvning

This document defines a test method to permit a classification according to EN 13123-1:2025 for explosion resistance of windows, doors, shutters as well as curtain walling elements, complete with their frames, infills and fixings. This document gives no information on the ability of the surrounding wall or building structure to resist the direct or transmitted forces.

Projektleder: Marika Englén

## DS/EN 13124-2:2025

DKK 440,00

Identisk med EN 13124-2:2025

### Vinduer, døre og skodder – Eksplosionshæmmende facadeløsninger – Prøvningsmetode – Del 2: Feltforsøg

This document defines a test method to permit a classification according to EN 13123-2:2025 for explosion resistance of windows, doors, shutters as well as curtain walling elements, complete with their frames, infills and fixings. This document gives no information on the ability of the surrounding wall or building structure to resist the direct or transmitted forces.

Projektleder: Marika Englén

## 17.220.20

### Måling af elektriske og magnetiske størrelser

Measurement of electrical and magnetic quantities

### Offentliggjorte forslag

DSF/EN IEC 61326-2-6:2025/  
prAA:2025

Deadline: 2026-01-21

Relation: CLC

Identisk med EN IEC 61326-2-6:2025/  
prAA:2025

### Elektrisk udstyr til måling, styring og laboratoriebrug – EMC-krav – Del 2-6: Særlige krav – In vitro-diagnostisk (IVD) medicinsk udstyr

This International Standard applies to the BASIC SAFETY and ESSENTIAL PERFORMANCE of IN VITRO DIAGNOSTIC MEDICAL ELECTRICAL EQUIPMENT. This part of IEC 61326 applies to the BASIC SAFETY and ESSENTIAL PERFORMANCE of IVD MEE in the presence of electromagnetic disturbances and to electromagnetic disturbances emitted by IVD MEE.

BASIC SAFETY with regard to electromagnetic disturbances is applicable to all IVD MEE.

Note 1: performance with respect to electromagnetic disturbances other than ESSENTIAL PERFORMANCE is the subject of IEC 61326-1:2020

Note 2: IT equipment can be a part of an IVD MEE, if it is required to maintain BASIC SAFETY or ESSENTIAL PERFORMANCE

Projektleder: Søren Lütken Storm

## 19.040

### Miljøprøvning

Environmental testing

### Nye Standarder

DS/EN IEC 60068-2-1:2025

DKK 575,00

Identisk med IEC 60068-2-1:2025 ED7  
og EN IEC 60068-2-1:2025

### Miljøprøvning – Del 2-1: Prøvninger – Prøvning A: Kulde

IEC 60068-2-1:2025 specifies temperature tests at low temperatures, generally referred to as "cold tests", that are applicable to non-heat-dissipating and heat-dissipating specimens, to determine the ability of components, equipment, or other articles

to be used, transported or stored at low temperature.

This document is applicable to energized as well as non-energized specimens that normally achieve temperature stability during the test. The specimens can be subject to test in packed condition (to simulate transportation and storage) or in unpacked condition (to simulate use).

This document does not specify tests to determine the impact of temperature changes on specimens.

This seventh edition cancels and replaces the sixth 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) revision of the introduction and scope;
- b) inclusion of new figures and symbols for clarification purposes;
- c) clarification of the test procedure for ascertaining high or low air velocity in the test chamber;
- d) clarification of the requirements for measuring points around, on or in specimens;
- e) reintroduction of the nomogram procedure for the correction of the conditioning temperature when testing with high air velocity (Test Ad and Test Ae);
- f) revision of the temperature tolerances of the test;
- g) revision of standardized requirements for the relevant specification and test report;
- h) inclusion of the advantages and disadvantages of the testing procedures.

Projektleder: Tomas Lundstrøm

DS/EN IEC 60068-2-2:2025

DKK 575,00

Identisk med IEC 60068-2-2:2025 ED6  
og EN IEC 60068-2-2:2025

### Miljøprøvning – Del 2-2: Prøvninger – Prøvning B: Tør varme

IEC 60068-2-2:2025 specifies dry heat temperature tests that are applicable to non-heat-dissipating and heat-dissipating specimens, to determine the ability of components, equipment or other articles to be used, transported or stored at high temperature.

This document is applicable to energized as well as non-energized specimens that normally achieve temperature stability during the test. The specimens can be subject to test in packed condition (to simulate transportation and storage) or in unpacked condition (to simulate use).

This document does not specify tests to determine the impact of temperature changes on specimens.

This sixth edition cancels and replaces the fifth 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) revision of the introduction and scope;
- b) inclusion of new figures and symbols for clarification purposes;
- c) clarification of the test procedure for ascertaining high or low air velocity in the test chamber;

d) clarification of the requirements for measuring points around, on or in specimens;

e) reintroduction of the nomogram procedure for the correction of the conditioning temperature when testing with high air velocity (Test Bd and Test Be);

f) revision of the temperature tolerances of the test;

g) revision of standardized requirements for the relevant specification and test report;

h) inclusion of the advantages and disadvantages of the testing procedures.

Projektleder: Tomas Lundstrøm

## 21.200

### Gear

Gears

### Offentliggjorte forslag

DSF/ISO/DIS 21771-1

Deadline: 2026-01-18

Relation: ISO

Identisk med ISO/DIS 21771-1

### Cylindriske evolvente gear og gearpar – Del 1: Begreber og geometri

This document specifies the geometric concepts and parameters for cylindrical gears with involute helicoid tooth flanks. Flank modifications are included. The formulae in this document apply to all pressure angles.

It also covers the concepts and parameters for involute cylindrical gear pairs with parallel or crossed axes, and a constant gear ratio. Gear and mating gear in these gear pairs have the same basic rack tooth profile.

Projektleder: Jonas Dyhr Schneider

## 23.020.30

### Trykbeholdere

Gas pressurePressure vessels, gas cylinders

### Nye Standarder

DS/EN 13445-3:2021/A1:2025

DKK 1.115,00

Identisk med EN 13445-3:2021/A1:2025

### Ufyrede trykbeholdere – Del 3: Konstruktion

This Part of this document specifies requirements for the design of unfired pressure vessels covered by EN 13445-1:2019 and constructed of steels in accordance with EN 13445-2:2019.

EN 13445-5:2019, Annex C specifies requirements for the design of access and inspection openings, closing mechanisms and special locking elements.

NOTE – This Part applies to design of vessels before putting into service. It may be used for in service calculation or analysis subject to appropriate adjustment.

Projektleder: Lone Skjerning

## 23.020.40

### Kryogenbeholdere

Cryogenic vessels

#### Offentliggjorte forslag

DSF/ISO/DIS 21010

Deadline: 2026-01-23

Relation: ISO

Identisk med ISO/DIS 21010

#### Kryogene beholdere – Gas/materialekompatibilitet

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.

DSF/ISO/DIS 21029-1

Deadline: 2026-01-23

Relation: ISO

Identisk med ISO/DIS 21029-1

#### Kryogene beholdere – Transportable vakuumisolerede beholdere med et volumen, der ikke overstiger 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 downwards are not covered by this document.

## 23.040.01

### Rørledningskomponenter og rørledninger generelt

Pipeline components and pipelines in general

#### Nye Standarder

DS/EN ISO 15875-1:2025

DKK 440,00

Identisk med ISO 15875-1:2025

og EN ISO 15875-1:2025

#### Plastrørssystemer til varmt- og koldt-vandsinstallationer – PE-X – Del 1: Generelt

This document specifies the general aspects of crosslinked polyethylene (PE-X) piping systems intended to be used for hot and cold water installations within build-

ings for the conveyance of water, whether or not intended for human consumption (domestic systems), and for heating systems, under design pressures and temperatures according to the class of application (see Table 1).

This document also specifies the basis for the test parameters for the test methods referred to in the ISO 15875 series.

This document covers a range of service conditions (application classes), design pressures and pipe dimension classes. The ISO 15875 series does not apply to values of design temperature (TD), maximum temperature (Tmax) and malfunction temperature (Tmal), as well as service times in excess of those defined in Table 1.

Projektleder: Henryk Stawicki

DS/ISO 15875-1:2025

DKK 440,00

Identisk med ISO 15875-1:2025

#### Plastrørssystemer til varmt- og koldt-vandsinstallationer – PE-X – Del 1: Generelt

This document specifies the general aspects of crosslinked polyethylene (PE-X) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems), and for heating systems, under design pressures and temperatures according to the class of application (see REF Table\_tab\_1 \r \h Table 1).

This document also specifies the basis for the test parameters for the test methods referred to in the ISO 15875 series.

This document covers a range of service conditions (application classes), design pressures and pipe dimension classes. The ISO 15875 series does not apply to values of design temperature (TD), maximum temperature (Tmax) and malfunction temperature (Tmal), as well as service times in excess of those defined in REF Table\_tab\_1 \r \h Table 1.

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/ISO/DIS 11300-4

Deadline: 2026-01-23

Relation: ISO

Identisk med ISO/DIS 11300-4

#### Rørssystemer 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 studied 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/prEN 489-2

Deadline: 2026-01-05

Relation: CEN

Identisk med prEN 489-2

#### Fjernvarmerør – Fabrikfremstillede fleksible rørsystemer – Kapperørsystemer

This document specifies requirements and test methods for joint casing systems for factory made flexible pipe systems with a plastic service pipe in accordance with standard series EN 15632 1 to -3, EN 17878 1 to -3 or EN 17414 1 to -3, as applicable.

Requirements of joint casing systems for EN 15632-4 are not covered by this document, but by EN 489 1.

Projektleder: Henryk Stawicki



## 23.040.20

### Plastrørledninger

Plastics pipes

#### Offentliggjorte forslag

##### DSF/FprCEN ISO/TS 23818-1

**Deadline: 2026-01-14**

Relation: CEN

Identisk med ISO/DTS 23818-1

og FprCEN ISO/TS 23818-1

##### **Overensstemmelsesvurdering af plastrørssystemer til renovering af eksisterende rørledninger – Del 1: PE**

This document provides a scheme for the assessment of conformity of PE products and assemblies for the rehabilitation of existing pipelines, in accordance with ISO 11300-1 and ISO 11301-1, and 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 – In order to help the reader, summary tables of overall scheme requirements are provided in Annex E.

Projektleder: Henryk Stawicki

##### DSF/ISO/DTS 23818-1

**Deadline: 2026-01-14**

Relation: ISO

Identisk med ISO/DTS 23818-1

##### **Overensstemmelsesvurdering af plastrørssystemer til renovering af eksisterende rørledninger – Del 1: PE**

This document provides a scheme for the assessment of conformity of PE products and assemblies for the rehabilitation of existing pipelines, in accordance with ISO 11300-1 and ISO 11301-1, and 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 – In order to help the reader, summary tables of overall scheme requirements are provided in Annex E.

Projektleder: Henryk Stawicki

##### DSF/ISO/DTS 23818-3

**Deadline: 2026-01-14**

Relation: ISO

Identisk med ISO/DTS 23818-3

##### **Overensstemmelsesvurdering af plastrørssystemer til renovering af eksisterende rørledninger – Del 3: Hård poly(vinylchlorid) (PVC-U)**

This document provides a scheme for the assessment of conformity of PVC-U products and assemblies for the rehabilitation of existing pipelines, in accordance with ISO 11300-1, and 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 – In order to help the reader, summary tables of overall scheme requirements are provided in Annex C.

Projektleder: Henryk Stawicki

##### DSF/prEN 13598-1

**Deadline: 2026-01-19**

Relation: CEN

Identisk med prEN 13598-1

##### **Plastrørssystemer til jordlagte trykløse afløb – PVC-U, PP og PE – Del 1: Specifikationer for hjælpefittings og overfladenære inspektionsbrønde**

This document is part of a System Standard for plastics piping systems of a particular material for a specified application. There are a number of such System Standards.

System Standards are based on the results of the work being undertaken in ISO/TC 138 "Plastics pipes, fittings and valves for the transport of fluids", which is a Technical Committee of the International Organization for Standardization (ISO).

They are supported by separate standards on test methods, to which references are made throughout the System Standard.

The System Standards are consistent with general standards on functional requirements and on recommended practice for installation.

This document specifies the definitions and requirements for unplasticized polyvinyl chloride (PVC-U), polypropylene (PP) and polyethylene (PE) ancillary fittings and shallow chambers intended for use in non-pressure underground drains and sewers for wastewater.

This document is applicable to:

- a) ancillary fittings and shallow chambers, intended for use buried underground outside the building structure; reflected in the marking of products by "U";
- b) ancillary fittings and shallow chambers, intended for use buried underground both outside (application area code "U") and within the building structure, reflected in the marking of products by "UD".

This document also covers the jointing of the ancillary fittings and shallow chambers to the piping system.

The document is applicable to the following ancillary fittings:

- sealed access fittings;
- rodding point covers;
- rodding tees;
- mechanical saddles.

Ancillary fittings according to this document are intended for use in pedestrian areas, except rodding tees and mechanical saddles which can also be used in vehicular trafficked areas.

Ancillary fittings can be installed to a maximum depth of 6,0 m from ground level, with the exception of rodding point covers with a maximum depth of 2,0 m. Shallow chambers according to this document are intended for use in private drains located in pedestrian areas above the ground water table, to a maximum depth of 2,0 m from ground level to the invert of the main flow channel. This document covers shallow chambers having a base with a flow channel and their joints to the piping system.

Ancillary fittings and shallow chambers can be manufactured by various methods e.g. injection moulding, rotational moulding, spiral winding or fabricated.

NOTE 1 – Products complying with this document can be used with pipes, fittings and other components conforming to any of the plastics products standards listed in

Annex E, providing their dimensions are compatible.

NOTE 2 – Products complying with this document can be installed in underground applications without additional static calculation.

prEN 13598-1:2025 (E)

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NOTE 3 – Ancillary fittings and shallow chambers can be subject to national regulations and / or local provisions.

Projektleder: Henryk Stawicki

## 23.040.45

### Plastfittings

Plastics fittings

#### Nye Standarder

##### DS/EN ISO 15875-3:2025

DKK 575,00

Identisk med ISO 15875-3:2025

og EN ISO 15875-3:2025

##### **Plastrørssystemer til varmt- og koldt-vandsinstallationer – PE-X – Del 3: Fittings**

This document specifies the characteristics of fittings for crosslinked polyethylene (PE-X) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems) and for heating systems under design pressures and temperatures according to the class of application (see ISO 15875-1:–, Table 1). This document also specifies the test parameters for the test methods referred to herein.

This document is applicable to fittings made from PE-X or other plastics or non-plastics materials, which are intended to be connected to pipes conforming to ISO 15875-2 for hot and cold water installations, whereby the joints conform to the requirements of ISO 15875-5.

This document is applicable to fittings of the following types:

- mechanical fittings;
- electrofusion fittings;

Projektleder: Henryk Stawicki

##### DS/ISO 15875-3:2025

DKK 575,00

Identisk med ISO 15875-3:2025

##### **Plastrørssystemer til varmt- og koldt-vandsinstallationer – PE-X – Del 3: Fittings**

This document specifies the characteristics of fittings for crosslinked polyethylene (PE-X) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems) and for heating systems under design pressures and temperatures according to the class of application (see ISO 15875-1:–, Table 1). This document also specifies the test parameters for the test methods referred to herein.

This document is applicable to fittings made from PE-X or other plastics or non-plastics materials, which are intended to be connected to pipes conforming to ISO 15875-2 for hot and cold water instal-

lations, whereby the joints conform to the requirements of ISO 15875-5.

This document is applicable to fittings of the following types:

- mechanical fittings;
- electrofusion fittings;

Projektleder: Henryk Stawicki

## 23.040.60

### Flanger, koblinger og samlinger

Flanges, couplings and joints

#### Offentliggjorte forslag

DSF/prEN 489-2

Deadline: 2026-01-05

Relation: CEN

Identisk med prEN 489-2

#### Fjernvarmerør – Fabriksfremstillede fleksible rørsystemer – Kapperørsystemer

This document specifies requirements and test methods for joint casing systems for factory made flexible pipe systems with a plastic service pipe in accordance with standard series EN 15632 1 to -3, EN 17878 1 to -3 or EN 17414 1 to -3, as applicable.

Requirements of joint casing systems for EN 15632-4 are not covered by this document, but by EN 489 1.

Projektleder: Henryk Stawicki

## 23.040.70

### Slanger og slangesamlinger

Hoses and hose assemblies

#### Offentliggjorte forslag

DSF/prEN 14420-7

Deadline: 2026-01-05

Relation: CEN

Identisk med prEN 14420-7

#### Slangefittings med klemforbindelser – Del 7: Camlock-koblinger

This document specifies the design, materials, dimensions and marking requirements for cam locking couplings that serve as the link between hoses and connections to transport liquids, solids and gases, except liquid gas and steam.

For all sizes of aluminium cast material couplings and for all couplings of size DN 100, the pressure range is from –0,8 bar to 10 bar in the working temperature range from –20 °C to +65 °C. All other couplings according to this document are capable of operating within the pressure range from 0,8 bar to 16 bar in the working temperature range from –20 °C to +65 °C.

Projektleder: Blackbox til udvalg

DSF/prEN 1762

Deadline: 2026-01-05

Relation: CEN

Identisk med prEN 1762

#### Gummislanger og slangekoblinger til LPG-gas (væske- eller gasfase) og naturgas op til 25 bar (2,5 MPa) – Specifikation

This document specifies the requirements for rubber hoses and rubber hose assemblies used for the transfer of liquefied

petroleum gas (LPG) in liquid or gaseous phase and natural gas with a maximum working pressure of 25 bar (2,5 MPa) and vacuum within the temperature range of –30 °C to +70 °C and, when designated -LT, –50 °C to +70 °C.

Projektleder: Blackbox til udvalg

## 23.040.99

### Andre rørledningskomponenter

Other pipeline components

#### Offentliggjorte forslag

DSF/prEN 14624

Deadline: 2026-01-05

Relation: CEN

Identisk med prEN 14624

#### Ydeevne for bærbare lækagedetektorer og stationære gasdetektorer for alle kølemidler

##### 1.1 General

This document specifies the requirements for portable locating leak detectors and fixed gas detectors for refrigerants.

Locating detectors used in factories for manufacturing processes are not included in the Scope of this document.

##### 1.2 Product application

This document applies to different applications and environments such as plant and machine rooms, production rooms, cold rooms, supermarkets, occupied spaces like offices and hotels.

##### 1.3 Product performance

This document specifies minimum requirements for sensitivity, operating range, response time, environmental conditions and cross sensitivity from interference gases.

##### 1.4 Product installation

This document gives guidance of suitable technology, location of detection points, interconnection with secondary equipment (e.g. initiation of mechanical ventilation, personnel warning, and equipment shutdown).

##### 1.5 Service and maintenance

This document gives guidance for service and maintenance: Sensors and mechanical equipment have a limited operating life and require regular performance verification to ensure conformity.

Projektleder: Charlotte Vartou Forsingdal

## 23.060.01

### Ventiler. Generelt

Valves in general

#### Offentliggjorte forslag

DSF/EN 19:2023/prA1

Deadline: 2026-01-26

Relation: CEN

Identisk med EN 19:2023/prA1

#### Industriventiler – Mærkning af metalliske ventiler

This document specifies the requirements for marking of industrial metallic valves. It defines the method of applying the markings, on the body, on a flange, on an identification plate or any other location.

When specified as a normative reference in a valve product or performance standard, this document is considered in conjunction with the specified requirements of that valve product or performance standard.

The marking requirements for plastic valves are not within the scope of this document.

Projektleder: Charlotte Vartou Forsingdal

## 23.120

### Ventilatorer. Blæsere. Klimaanlæg

Ventilators. Fans. Air-conditioners

#### Offentliggjorte forslag

DSF/ISO/DIS 13350

Deadline: 2026-01-13

Relation: ISO

Identisk med ISO/DIS 13350

#### Ventilatorer – Prøvning af jetventilatorers ydeevne

ISO 13350:2015 deals with the determination of those technical characteristics needed to describe all aspects of the performance of jet fans as defined in ISO 13349. It does not cover those fans designed for ducted applications, nor those designed solely for air circulation, e.g. ceiling fans and table fans.

The test procedures described in this International Standard relate to laboratory conditions. The measurement of performance under on-site conditions is not included.

Projektleder: Charlotte Vartou Forsingdal

DSF/prEN ISO 13350

Deadline: 2026-01-21

Relation: CEN

Identisk med ISO/DIS 13350

og prEN ISO 13350

#### Ventilatorer – Prøvning af jetventilatorers ydeevne

ISO 13350:2015 deals with the determination of those technical characteristics needed to describe all aspects of the performance of jet fans as defined in ISO 13349. It does not cover those fans designed for ducted applications, nor those designed solely for air circulation, e.g. ceiling fans and table fans.

The test procedures described in this International Standard relate to laboratory conditions. The measurement of performance under on-site conditions is not included.

Projektleder: Charlotte Vartou Forsingdal

## 25.030

### Additive fremstillingsmetoder

Additive manufacturing

#### Nye Standarder

##### DS/EN ISO/ASTM 52940:2025

DKK 440,00

Identisk med ISO/ASTM 52940:2025

og EN ISO/ASTM 52940:2025

#### Additiv fremstilling af keramiske materialer – Råmaterialer – Karakterisering af keramisk slurry ved fotopolymerisation i kar

This document specifies the characterization of ceramic slurry for use as feedstock in vat photopolymerization additive manufacturing (AM) processes. The characterization includes the composition and properties of the slurry, such as solids content, dynamic viscosity, particle size distribution, chemical composition, and solid dispersion stability. This document also provides available methods on sampling and preparing slurry samples for testing. This document does not deal with safety aspects.

Projektleder: Berit Aadal

##### DS/ISO/ASTM 52940:2025

DKK 355,00

Identisk med ISO/ASTM 52940:2025

#### Additiv fremstilling af keramiske materialer – Råmaterialer – Karakterisering af keramisk slurry ved fotopolymerisation i kar

This document specifies the characterization of ceramic slurry for use as feedstock in vat photopolymerization additive manufacturing (AM) processes. The characterization includes the composition and properties of the slurry, such as solids content, dynamic viscosity, particle size distribution, chemical composition, and solid dispersion stability. This document also provides available methods on sampling and preparing slurry samples for testing. This document does not deal with safety aspects.

Projektleder: Berit Aadal

## 25.040.30

### Industrirobotter. Manipulatorer

Industrial robots. Manipulators

#### Nye Standarder

##### DS/CWA 18303:2025

DKK 665,00

Identisk med CWA 18303:2025

#### Digitalisering og automatisering af sprøjtebetonarbejde ved robotsystemer med avanceret perception, kognition, mobilitet og additiv fremstilling

This document is applicable to the following cognitive robot platforms that address the complete chain of shotcrete application for autonomous construction, maintenance and monitoring activities of infrastructures:

a) an inspection and reconnaissance mobile manipulator (IRR) with cognitive perception capabilities that fuse multimodal sensors or the high precision modelling of the construction site endorsed with a metal additive manufacturing (AM) manipulator to perform reinforcement of metallic rebar;

b) a shotcrete and finishing mobile manipulator (SFR) to perform wet shotcrete through concrete spray-casting, relied on visual guided robotic manipulation.

This CEN Workshop Agreement, concerning the mobile manipulators:

- provides terms and definitions and describes the characteristics of mobile manipulators and their components;
  - specifies requirements and evaluation methods for the performance of mobile manipulators;
  - specifies requirements for cement mix and materials;
  - defines use cases: construction of ground support walls, repair of piles or beams, inspection and monitoring of bridge post-tensioned boxes and construction of culverts or service tunnels;
  - provides guidelines for mapping and navigation strategies;
  - sensor deployment per construction site; concerning the digitization, deals with:
  - autonomous decision making;
  - interaction with BIM;
  - digital twin and methods to transmit and collect data;
  - IoT Integration with other subsystems.
- This CEN Workshop Agreement does not apply to safety requirements for mobile manipulators.

## 25.040.40

### Industriel procesmåling og -styring

Industrial process measurement and control

#### Offentliggjorte forslag

##### DSF/EN IEC 61326-2-6:2025/ prAA:2025

Deadline: 2026-01-21

Relation: CLC

Identisk med EN IEC 61326-2-6:2025/ prAA:2025

#### Elektrisk udstyr til måling, styring og laboratoriebrug – EMC-krav – Del 2-6: Særlige krav – In vitro-diagnostisk (IVD) medicinsk udstyr

This International Standard applies to the BASIC SAFETY and ESSENTIAL PERFORMANCE of IN VITRO DIAGNOSTIC MEDICAL ELECTRICAL EQUIPMENT. This part of IEC 61326 applies to the BASIC SAFETY and ESSENTIAL PERFORMANCE of IVD MEE in the presence of electromagnetic disturbances and to electromagnetic disturbances emitted by IVD MEE.

BASIC SAFETY with regard to electromagnetic disturbances is applicable to all IVD MEE.

Note 1: performance with respect to electromagnetic disturbances other than ESSENTIAL PERFORMANCE is the subject of IEC 61326-1:2020

Note 2: IT equipment can be a part of an IVD MEE, if it is required to maintain BASIC SAFETY or ESSENTIAL PERFORMANCE

Projektleder: Søren Lütken Storm

## 25.080.01

### Værktøjsmaskiner. Generelt

Machine tools in general

#### Offentliggjorte forslag

##### DSF/ISO/DIS 23125-1.2

Deadline: 2026-01-01

Relation: ISO

Identisk med ISO/DIS 23125-1.2

#### Sikkerhed for værktøjsmaskiner – Drejebænke – Del 1: Sikkerhedskrav

This International Standard specifies the requirements and/or measures to eliminate the hazards or reduce the risks in the following groups of turning machines and turning centres, which are designed primarily to shape metal by cutting.

- Group 1: Manually controlled turning machines without numerical control.
- Group 2: Manually controlled turning machines with limited numerically controlled capability.
- Group 3: Numerically controlled turning machines and turning centres.
- Group 4: Single- or multi-spindle automatic turning machines.

NOTE 1 – For detailed information on the machine groups, see the definitions in 3.5, features and limitations in

5.1.1 and mandatory and optional modes of operation in 5.1.2.1.

NOTE 2 – Requirements in this International Standard are, in general, applicable to all groups of turning machines. If requirements are applicable to some special group(s) of turning machines only, then the special group(s) of turning machine(s) is/are specified.

NOTE 3 – The automatic exchange of clamping devices are excluded from this standard

This international standard takes account of intended use, including reasonably foreseeable misuse, maintenance, cleaning, and setting operations. It specifies access conditions to operators positions and manual load/unload stations. It presumes accessibility to the machine from all directions. It describes means to reduce risks to operators and other exposed persons.

This international standard also applies to workpiece transfer devices including transport devices for loading/unloading when they form an integral part of the machine.

This international standard deals with significant hazards relevant to turning machines when they are used as intended and under the conditions foreseen by the manufacturer (see 4).

Risk analysis of hazards arising from other metal working processes (e.g. grinding, milling, friction welding, forming, electro discharge, laser processing) are covered by other standards (see Bibliography).

However, if additional milling and grinding operations are provided hazard arising from additional clamping condition and ejection of parts shall be considered.

This International Standard also applies to machines which are integrated into an automatic production line or turning cell in as much as the hazards and risks arising are comparable to those of machines working separately.

This International Standard also includes a minimum list of safety-relevant informati-



on which the manufacturer has to provide to the user. See also ISO 12100:2010, Figure 2, which illustrates the interaction of manufacturer's and user's responsibility for the operational safety.

The user's responsibility is to identify specific hazards (e.g. fire and explosion) and reduce the associated risks can be critical (e.g. whether the central extraction system is working correctly).

This International Standard applies to machines that are manufactured after the date of issue of this International Standard.

#### DSF/prEN ISO 23125-1

**Deadline: 2026-01-01**

Relation: CEN

Identisk med ISO/DIS 23125-1.2

og prEN ISO 23125-1

#### Sikkerhed for værktøjsmaskiner – Drejebænke – Del 1: Sikkerhedskrav

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- Group 2: Manually controlled turning machines with limited numerically controlled capability.

- Group 3: Numerically controlled turning machines and turning centres.

- Group 4: Single- or multi-spindle automatic turning machines.

NOTE 1 – For detailed information on the machine groups, see the definitions in 3.5, features and limitations in

5.1.1 and mandatory and optional modes of operation in 5.1.2.1.

NOTE 2 – Requirements in this International Standard are, in general, applicable to all groups of turning machines. If requirements are applicable to some special group(s) of turning machines only, then the special group(s) of turning machine(s) is/are specified.

NOTE 3 – The automatic exchange of clamping devices are excluded from this standard

This international standard takes account of intended use, including reasonably foreseeable misuse, maintenance, cleaning, and setting operations. It specifies access conditions to operators positions and manual load/unload stations. It presumes accessibility to the machine from all directions. It describes means to reduce risks to operators and other exposed persons.

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The user's responsibility is to identify specific hazards (e.g. fire and explosion) and reduce the associated risks can be critical (e.g. whether the central extraction system is working correctly).

This International Standard applies to machines that are manufactured after the date of issue of this International Standard.

Projektleder: Blackbox til udvalg

#### 25.140.20

#### Elektrisk værktøj

Electric tools

#### Offentliggjorte forslag

#### DSF/EN 62841-4-2:2019/prA2:2025

**Deadline: 2026-01-28**

Relation: CLC

Identisk med IEC 62841-4-2/AMD2 ED1

og EN 62841-4-2:2019/prA2:2025

#### Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 4-2: Særlige krav til hækkeklippere

IEC 62841-4-2:2017 applies to hand-held hedge trimmers which are designed for use by one operator for trimming hedges and bushes, including extended-reach hedge trimmers with a maximum length of 3,5 m. The rated voltage is not more than 250 V for single-phase a.c. or d.c. tools, and 480 V for three-phase a.c. tools. The rated input is not more than 3 700 W. The limits for the applicability of this standard for battery tools are given in K.1 and L.1. This standard deals with the hazards presented by tools which are encountered by all persons in the normal use and reasonably foreseeable misuse of the tools. Hand-held electric tools, which can be mounted on a support or working stand for use as fixed tools without any alteration of the tool itself, are within the scope of this standard and such combination of a hand-held tool and a support is considered to be a transportable tool and thus covered by the relevant Part 3.

This standard is not applicable to hedge trimmers with a rotating blade.

This standard is not applicable to scissors-type grass shears.

This Part 4-2 is to be used in conjunction with the first edition of IEC 62841-1:2014.

The attention of National Committees is drawn to the fact that equipment manufacturers and testing organizations may 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

Key words: Hedge trimmer; Hand-held tool; Safety

Projektleder: Blackbox til udvalg

#### 25.160.10

#### Svejseprocesser

Welding processes

#### Nye Standarder

#### DS/EN ISO 15614-9:2025

DKK 747,00

Identisk med ISO 15614-9:2025

og EN ISO 15614-9:2025

#### Specifikation og kvalificering af svejseprocedurer for metalliske materialer – Svejseprocedureprøvning – Del 9: Undervandsvådsvejsning ved overtryk

This document specifies how a preliminary welding procedure specification (pWPS) is qualified by welding procedure tests.

This document is applicable to production welding and repair welding.

This document is applicable to fusion welding of steels covered by groups 1, 2, 3 and 8 in accordance with ISO 15608 in a hyperbaric wet environment.

This document is applicable to the following welding processes, in accordance with ISO 4063:2023, applicable in hyperbaric wet environments:

- 111 manual metal arc welding (metal arc welding with covered electrode);

- 114 self-shielded tubular-cored arc welding.

The principles of this document can be applied to other steel groups and fusion welding processes not listed.

This document specifies three weld quality levels, A, B, and Z in order to permit application to a wide range of weldments. Each weld quality level defines a set of criteria for weldment properties that are established during qualification.

This document does not address the selection of the weld quality level to meet the requirements of a particular application.

Projektleder: Lone Skjerning

#### DS/ISO 15614-9:2025

DKK 747,00

Identisk med ISO 15614-9:2025

#### Specifikation og kvalificering af svejseprocedurer for metalliske materialer – Svejseprocedureprøvning – Del 9: Undervandsvådsvejsning ved overtryk

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This document does not address the selection of the weld quality level to meet the requirements of a particular application.

Projektleder: Lone Skjerning

## 25.220.10

### Overfladeforberedelse

Surface preparation

#### Offentliggjorte forslag

DSF/ISO/DIS 8502-16

Deadline: 2026-01-12

Relation: ISO

Identisk med ISO/DIS 8502-16

**Klargøring af ståloverflader forud for påføring af maling og lignende produkter – Prøvning til vurdering af overfladers renhed – Del 16: Ekstraktion af vandopløselige kontaminanter til analyse, metode med mættet filterpapir**

This part of ISO 8502 describes a method of extracting and analysing of water soluble contaminants from a surface by use of saturated filter paper which can be attached to any surface, regardless of its shape (flat or curved) and its orientation (facing in any direction, including downwards).

The method described is suitable for use in the field to determine the presence of water soluble contaminants before painting or a similar treatment.

NOTE – The extraction method might give a false conductivity result or not take all the water-soluble material off the surface because of: (1) Soluble materials hiding in the crevices or under folds of metal; (2) Soluble materials under corrosion layers, passivation layers produced by corrosion inhibitors, oil, grease, or other non-visible thin films.

Projektleder: Merete Westergaard Bennick

DSF/ISO/DTR 5503

Deadline: 2025-12-30

Relation: ISO

Identisk med ISO/DTR 5503

**Klargøring af ståloverflader forud for påføring af maling og lignende produkter – Ikke-synlige rester efter overfladeforberedelse med engangsslibemidler – Begrænsninger ved anvendelse af ledningsevne målinger til vurdering af saltkoncentration på overfladen**

This document evaluates the applicability of the Bresle test (as defined in ISO 8502-6 and ISO 8502-9) for assessing soluble salt contamination on steel surfaces prepared with single-use abrasive blasting media.

It presents comparative data from field and laboratory measurements using different analytical methods to determine whether conductivity values obtained from the Bresle test can be correlated to chloride and other salt concentrations.

Projektleder: Merete Westergaard Bennick

DSF/prEN ISO 11124-7

Deadline: 2026-01-26

Relation: CEN

Identisk med prEN ISO 11124-7

**Klargøring af ståloverflader forud for påføring af maling og lignende produkter – Specifikationer for metalliske sandblæsningsmidler – Del 7: Høj-kromholdigt hvidt støbejernsgrit**

This document specifies requirements for high chromium white cast iron grit, as supplied for blast-cleaning processes. It specifies ranges of particle sizes, together with corresponding grade designations. Values are specified for hardness, density, defect/structural requirements, metallographic structure and chemical composition.

The requirements specified in this document apply to abrasives supplied in the new condition only. They do not apply to abrasives either during or after use.

High chromium white cast iron grits are used in both static and site blasting equipment. They are most often selected where there is a possibility for the recovery and re-use of the abrasive.

NOTE 1 – Although this document has been developed for preparation of steelwork, these materials are predominantly used for non-ferrous substrates. The properties specified will generally be appropriate for use when preparing other material surfaces, or components, using blast-cleaning techniques, and can be used for applications where no subsequent coating is applied.

NOTE 2 – Whenever dissimilar metals are used together, galvanic corrosion can occur.

Projektleder: Merete Westergaard Bennick

## 25.220.40

### Metalliske belægninger

Metallic coatings

#### Nye Standarder

DS/EN ISO 2081:2025

DKK 470,00

Identisk med ISO 2081:2025

og EN ISO 2081:2025

**Metalliske belægninger og andre uorganiske belægninger – Elektropletterede belægninger på jern og stål ved anvendelse af zink behandlet med opløsninger med krom (VI)**

This document specifies requirements for electroplated coatings of zinc with supplementary treatments using hexavalent chromium compounds on iron or steel. It includes information to be supplied by the purchaser to the electroplater, and the requirements for heat treatment before and after electroplating.

This document is not applicable to zinc coatings applied:

– to sheet, strip or wire in the non-fabricated form;

– to close-coiled springs;

– for purposes other than protective and decorative.

This document does not specify requirements for the surface condition of the basis metal prior to electroplating with zinc. However, defects in the surface of the basis metal can adversely affect the appearance and performance of the coating.

The coating thickness that can be applied to threaded components can be limited by dimensional requirements, including class or fit.

Projektleder: Merete Westergaard Bennick

DS/ISO 2081:2025

DKK 440,00

Identisk med ISO 2081:2025

**Metalliske belægninger og andre uorganiske belægninger – Elektropletterede belægninger på jern og stål ved anvendelse af zink behandlet med opløsninger med krom (VI)**

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The coating thickness that can be applied to threaded components can be limited by dimensional requirements, including class or fit.

Projektleder: Merete Westergaard Bennick

## 27.015

### Energieffektivitet. Energibesparelse generelt

Energy efficiency. Energy conservation in general

#### Nye Standarder

DS/EN IEC 63445:2025

DKK 880,00

Identisk med IEC 63445:2025 ED1

og EN IEC 63445:2025

**Afbryder til systemets referenceleder**

IEC 63445:2025 applies to system referencing conductor switching device (SRCS) for household and similar uses within a Prosumer's electrical installations (PEI). The SRCS provides functions as described in IEC 60364-8-82:2022 [2], 82.8.2.2.4.

PEI intended for operating by either being connected to a distribution network or disconnected from the distribution network is an islandable PEI.

Intentional disconnection from and connection to the distribution network relies on the local earthing system being switched by the SRCSD. In addition, unintentional loss of distribution network is covered.

The SRCSD is a single pole device intended to connect one live conductor of the power system to an earthing arrangement.

Projektleder: Henning Nielsen

## 27.040

### Gas- og dampturbiner. Dampmotorer

Gas and steam turbines. Steam engines

#### Offentliggjorte forslag

**DSF/prEN IEC 60953-1:2025**

**Deadline: 2026-01-14**

Relation: CLC

Identisk med IEC 60953-1 ED2

og prEN IEC 60953-1:2025

#### Regler for termiske godkendelsesprøvnings af dampturbiner. Del 1: Metode A – Stor nøjagtighed for store kondensationsdampturbiner

This part of IEC 60953 establishes a Supplementary Standard for thermal verification tests for high accuracy for large condensing steam turbines.

The rules given in this document follow the guidance given in IEC 60953-0:2022, but contain amendments and supplements regarding guarantees and verification of the guarantees for high accuracy thermal acceptance tests.

The rules given in this document are applicable primarily to thermal acceptance tests with high accuracy for large condensing steam turbines for power generation applications. It can nevertheless be used for other types and sizes of turbines to define the basis of a specific procedure to be agreed upon by the parties involved. Only the relevant portion of these rules will apply to any individual case.

The rules provide for the testing of turbines, whether operating with either superheated or saturated steam.

Uniform rules for the preparation, carrying out, evaluation, comparison with guarantee and calculation of measuring uncertainty of acceptance tests are defined in this standard. Details of the conditions under which the acceptance test shall take place are included.

Should any complex or special case arise which is not covered by these rules, appropriate agreement shall be reached by manufacturer and purchaser before the contract is signed.

Projektleder: Blackbox til udvalg

maximum allowable pressure greater than 0,5 bar and with a temperature in excess of 110 °C.

For the purpose of this document the following pressurized parts are included:

- the shell boiler as one entity of pressure equipment including all the pressure parts from the feedwater/hot water inlet (including the inlet valve) up to and including the steam/hot water outlet (including the outlet valve or, if there is no valve, the first circumferential weld or flange downstream of the shell boiler or if applicable the outlet header);
- all superheaters, economizers and interconnecting piping;

- additionally, the piping that is connected to the boiler involved in services such as draining, venting, desuperheating, etc., up to the first isolating valve or, if there is no valve, the first circumferential weld or flange downstream of the shell boiler or if applicable the outlet header/piping.

This document does not apply to the following types of boilers and equipments:

- a) water-tube boilers;
- b) non stationary boilers, e.g. locomotive boilers;
- c) thermal oil boilers;
- d) boilers where the main pressure housing is made of cast material;
- e) pumps, gaskets, etc;
- f) brickwork setting and insulation, etc.

NOTE 1 – Further information on shell boilers is given in Annex A.

NOTE 2 – Stainless steel boilers are covered by EN 14222:2021.

Projektleder: Lone Skjerning

**DS/EN 12953-2:2025**

DKK 440,00

Identisk med EN 12953-2:2025

#### Kanalrørgrøskedler – Del 2: Materialer til kedlers trykbærende dele og tilbehør

This European Standard specifies the following materials for the pressure bearing parts of shell boilers and equipment of shell boilers (e.g. valves), subjected to internal and external pressure including integral attachments (non pressure bearing parts):

- flat products (plate) and parts formed from flat products (e.g. shell, furnace, dish ends);
- tubes and parts formed from tubes (e.g. bending, elbows, reducers, fittings);
- forgings and cast products;
- bolting materials;
- welding consumables.

Projektleder: Lone Skjerning

## 27.070

### Brændselselementer

Fuel cells

#### Offentliggjorte forslag

**DSF/FprEN IEC 63341-2:2025/ prAA:2025**

**Deadline: 2026-01-14**

Relation: CLC

Identisk med FprEN IEC 63341-2:2025/ prAA:2025

#### Jernbaner – Brintsystemer og brændselsceller til rullende materie – Del 2: Brintbrændselsystemer

This document amends EN IEC 63341-2 which applies to onboard hydrogen fuel systems used to supply the fuel cells for the traction power and the auxiliaries supply of rolling stock vehicles (such as hybrid vehicles as defined in EN IEC 62864-1).

NOTE 1 This document may also be used as informative recommendations for applications with hydrogen internal combustion engines.

EN IEC 63341-2 applies to hydrogen storage in gaseous form. Other means of storage (such as liquid, liquid cryo-compressed, metal hydrides) are not covered in this document.

EN IEC 63341-2 applies to any rolling stock type (e.g. light rail vehicles, tramways, streetcars, metros, commuter trains, regional trains, high speed trains, locomotives).

EN IEC 63341-2 addresses the mechanical, fluidic and electrical interfaces between the on-board hydrogen fuel system and fuelling station. The fuelling station, fuelling protocol and communication for the fuelling protocol are not in the scope of this document.

EN IEC 63341-2 defines:

- the scope of supply of hydrogen fuel system (HFS) and the description of the interfaces with sub-systems internal and external to the rolling stock such as fuel cell power system, fuelling station systems;
- the environmental constraints;
- the design requirements to support HFS compliance with railway applications;
- the safety and reliability requirements to design and install the HFS for railway applications;
- the marking and labelling requirements;
- the requirements related to storage, transportation, installation and maintenance;
- the validation (type, routine and investigation tests) requirements

Projektleder: Birgitte Ostertag

## 27.060.30

### Kedler og varmevekslere

Boilers and heat exchangers

#### Nye Standarder

**DS/EN 12953-1:2025**

DKK 575,00

Identisk med EN 12953-1:2025

#### Kanalrørgrøskedler – Del 1: Generelt

This document applies to shell boilers with volumes in excess of 2 l for the generation of steam and/or hot water at a



## 27.140

### Hydraulisk energi

Hydraulic energy engineering

#### Nye Standarder

##### DS/EN IEC 61116:2025

DKK 810,00

Identisk med IEC 61116:2025 ED2

og EN IEC 61116:2025

#### Vejledning vedrørende elektromekanisk udstyr til mindre vandkraftanlæg

IEC 61116:2025 used as a guidance that applies to hydroelectric installations containing impulse or reaction turbines with unit power up to about 15 MW and reference diameter of about 3 m. These figures do not represent absolute limits.

This document deals only with the direct relations between the purchaser or the consulting engineer and the supplier. It does not deal with civil works, administrative conditions or commercial conditions. This document is intended to be used by all concerned in the installation of electro-mechanical equipment for small hydroelectric plants.

This document, based essentially on practical information, aims specifically at supplying the purchaser of the equipment with information which will assist him with the following:

- preparation of the call for tenders;
- evaluation of the tenders;
- contact with the supplier during the design and manufacture of the equipment;
- quality control during the manufacture and shop-testing;
- follow-up of site erection;
- commissioning;
- acceptance tests;
- operation and maintenance.

The document comprises the following:

- a) general requirements for the electromechanical equipment of small hydroelectric installations;
- b) technical specifications for the electromechanical equipment, excluding its dimensioning and standardization;
- c) requirements for acceptance, operation and maintenance

This second edition cancels and replaces the first edition published in 1992. This edition includes the following significant technical changes with respect to the previous edition:

- a) harmonization of scope with IEC 62006;
- b) introduction of new technical aspects;
- c) overall editorial revision.

Projektleder: Blackbox til udvalg

## 27.160

### Solenergi

Solar energy engineering

#### Offentliggjorte forslag

##### DSF/EN 62817:2015/prA2:2025

Deadline: 2026-01-21

Relation: CLC

Identisk med IEC 62817/AMD2 ED1

og EN 62817:2015/prA2:2025

#### Solcellesystemer – Designkvalificering af soltrackere

IEC 62817:2014 is a design qualification standard applicable to solar trackers for photovoltaic systems, but may be used for trackers in other solar applications. The standard defines test procedures for both key components and for the complete tracker system. In some cases, test procedures describe methods to measure and/or calculate parameters to be reported in the defined tracker specification sheet. In other cases, the test procedure results in a pass/fail criterion. This standard ensures the user of the said tracker that parameters reported in the specification sheet were measured by consistent and accepted industry procedures. The tests with pass/fail criteria are engineered with the purpose of separating tracker designs that are likely to have early failures from those designs that are sound and suitable for use as specified by the manufacturer.

Projektleder: Jonas Dyhr Schneider

## 27.180

### Vindenergi

Wind turbine energy systems

#### Offentliggjorte forslag

##### DSF/IEC/DTR 61400-4-2

Deadline: 2025-12-20

Relation: ISO

Identisk med IEC/DTR 61400-4-2

#### Vindenergisystemer – Del 4-2: Smøring af drivtogs komponenter i vindmøller

This document, which is a Technical Report, provides non-binding information regarding the lubricant, lubrication system layout, and performance for wind turbine gearboxes. This document covers oil lubricated gearboxes. Additionally, guidance for selected lubricant parameters as well as for monitoring and maintaining lubricant characteristics is offered.

Projektleder: Jonas Dyhr Schneider

## 29.020

### Elektroteknik generelt

Electrical engineering in general

#### Nye Standarder

##### DS/EN IEC 62561-2:2025

DKK 747,00

Identisk med IEC 62561-2:2025 ED3

og EN IEC 62561-2:2025

#### Komponenter til lynbeskyttelses anlæg (LPSC) – Del 2: Krav til ledere og jordelektroder

IEC 62561-2:2025 specifies the requirements and tests for

- metallic conductors (other than "natural" conductors) that form part of the air-termination and down-conductor systems, and

- metallic earth electrodes that form part of the earth-termination system.

This third edition cancels and replaces the second edition published in 2018. This edition constitutes a technical revision.

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

- a) definitions of new conductor types mentioned in this document have been added;
- b) the document has been updated in line with IEC 60068-2-52:2017 on salt mist treatment;
- c) the document has been updated in line with ISO 22479:2019 on humid sulphurous atmosphere treatment;
- d) a new normative Annex H for material, configuration and cross-sectional area test has been introduced;
- e) a new normative Annex I for applicability of previous tests has been introduced.
- f) equipotential earth grid has been introduced.

Projektleder: Lars Kamarainen

##### DS/EN IEC 63445:2025

DKK 880,00

Identisk med IEC 63445:2025 ED1

og EN IEC 63445:2025

#### Afbryder til systemets referenceleder

IEC 63445:2025 applies to system referencing conductor switching device (SRCSD) for household and similar uses within a Prosumer's electrical installations (PEI).

The SRCSD provides functions as described in IEC 60364-8-82:2022 [2], 82.8.2.2.4.

PEI intended for operating by either being connected to a distribution network or disconnected from the distribution network is an islandable PEI.

Intentional disconnection from and connection to the distribution network relies on the local earthing system being switched by the SRCSD. In addition, unintentional loss of distribution network is covered.

The SRCSD is a single pole device intended to connect one live conductor of the power system to an earthing arrangement.

Projektleder: Henning Nielsen

## DS/HD 60364-7-710:2025

DKK 665,00

Identisk med IEC 60364-7-710:2021 ED2 og HD 60364-7-710:2025

### Elektriske lavspændingsinstallationer – Del 7-710: Krav til særlige installationer eller områder – Medicinske områder

The particular requirements of this part of IEC 60364 apply to electrical installations in medical locations so as to provide safety of patients and medical staff. These requirements refer to:

- hospitals and clinics or equivalent institutions (including equivalent transportable and mobile locations);

which, subject to assessment (710.30), can also include:

- sanatoriums and health clinics;
- dedicated locations in homes for senior citizens and aged care homes, where patients receive medical care;
- medical centres, outpatients' clinics and departments, casualty wards;
- other outpatients' institutions (industrial, sports and others);
- medical and dental practices;
- dedicated medical rooms in the workplace;
- other locations where medical electrical equipment is used;
- veterinary clinics;
- rooms in existing installations where a change of utilization for medical applications occur.

This list is not exhaustive.

The requirements of this document do not apply to ME equipment or ME systems.

NOTE 1 – Medical ME equipment and ME systems are covered by IEC 60601 (all parts).

NOTE 2 – In the USA, the requirements of NFPA 70®, National Electrical Code® in general and specifically article 517 (Healthcare Facilities) apply.

Projektleder: Lars Kamarainen

## 29.040.10

### Isolerolie

Insulating oils

### Offentliggjorte forslag

DSF/IEC TR 63646 ED1

Deadline: 2026-01-01

Relation: IEC

Identisk med IEC TR 63646 ED1

### Vejledning om erstatning af mineralsk olie med esterbaseret isoleringsvæsker i transformere op til 72,5 kV

This document is based on current available global good practice and research activities and provides guidelines on retrofilling mineral oil immersed transformers up to 72,5 kV with esterbased insulating liquids.

This document is intended to be used by those involved in evaluating the retrofilling decisions, executing the procedures of retrofilling transformers, and testing the retrofilled transformers.

The ester-based insulating liquids include unused natural esters conforming to IEC 62770 [3]

and unused synthetic esters conforming to IEC 61099 [4].

This document provides guidance on the procedures for retrofilling transformers with

$Um \leq 72,5$  kV.

This document does not apply to existing transformers immersed with insulating liquids other than mineral oils.

Projektleder: Maria Gabriella Banck

## 29.120.40

### Afbrydere

Switches

### Offentliggjorte forslag

DSF/prEN IEC 61058-1-1:2025

Deadline: 2026-01-21

Relation: CLC

Identisk med IEC 61058-1-1 ED2

og prEN IEC 61058-1-1:2025

### Afbrydere til apparater – Del 1-1: Krav til mekaniske afbrydere

IEC 61058-1:–, Clause 1 is applicable with the following addition.

This part of IEC 61058 applies to mechanical switching devices and shall be used in conjunction with the requirements of IEC 61058-1.

NOTE – Additional requirements for particular switches may be found in the relevant part 2 of IEC

61058.

Projektleder: Henning Nielsen

DSF/prEN IEC 61058-1-2:2025

Deadline: 2026-01-21

Relation: CLC

Identisk med IEC 61058-1-2 ED2

og prEN IEC 61058-1-2:2025

### Afbrydere til apparater – Del 1-2: Krav til elektroniske afbrydere

IEC 61058-1:–, Clause 1 is applicable with the following addition.

This part of IEC 61058 applies to electronic switching devices and shall be used in conjunction with the general requirements of IEC 61058-1.

NOTE – Additional requirements for particular switches may be found in the relevant part 2 of IEC

61058.

Projektleder: Henning Nielsen

## 29.120.50

### Sikringer og andre anordninger til overstrømsbeskyttelse

Fuses and other overcurrent protection devices

### Offentliggjorte forslag

DSF/EN IEC 60127-6:2024/prA1:2025

Deadline: 2026-01-28

Relation: CLC

Identisk med IEC 60127-6/AMD1 ED3

og EN IEC 60127-6:2024/prA1:2025

### Miniaturesikringer – Del 6: Sikringsholdere til miniaturesikringsindsatse

IEC 60127-6:2023 is available as IEC 60127-6:2023 RLV which contains the International Standard and its Redline version, showing all changes of the technical content compared to the previous edition. IEC 60127-6:2023 is applicable to fuse-holders for miniature cartridge fuse-links according to IEC 60127-2, sub-miniature fuse-links according to IEC 60127-3, universal modular fuse-links to IEC 60127-4 and miniature fuse-links for special applications to IEC 60127-7 for the protection of electric appliances, electronic equipment and component parts thereof, normally intended for use indoors.

NOTE – Requirements for fuse-holders for miniature fuse-links complying with IEC 60127-4 and IEC 60127-7 are under consideration. It does not apply to fuse holders for fuses completely covered by the subsequent parts of IEC 60269-1.

Projektleder: Blackbox til udval

## 29.120.70

### Relæer

Relays

### Nye Standarder

DS/EN IEC 63522-1:2025

DKK 355,00

Identisk med IEC 63522-1:2025 ED1

og EN IEC 63522-1:2025

### Elektriske relæer – Prøvninger og målinger – Del 7-1: Visuel inspektion og kontrol af dimensioner

IEC 63522-1:2025 is used for testing along with the appropriate severities and conditions for measurements and tests designed to assess the ability of specimens to perform under expected conditions of transportation, storage, and all aspects of operational use.

The object of this test is to define a standard test method for the visual inspection and check of dimensions.

Projektleder: Blackbox til udval

DS/EN IEC 63522-10:2025

DKK 440,00

Identisk med IEC 63522-10:2025 ED1

og EN IEC 63522-10:2025

### Elektriske relæer – Prøvninger og målinger – Del 10: Opvarmning

IEC 63522-10:2025 is used for testing along with the appropriate severities and conditions for measurements and tests designed to assess the ability of DUTs to perform under expected conditions of

transportation, storage and all aspects of operational use.

This document defines a standard test method for heating.

Projektleder: Blackbox til udvalg

## 29.130.01

### Koblingsudstyr: Generelt

Switchgear and controlgear in general

#### Offentliggjorte forslag

DSF/prEN IEC 61800-9-1:2025

Deadline: 2026-01-07

Relation: CLC

Identisk med IEC 61800-9-1 ED2

og prEN IEC 61800-9-1:2025

**Elektriske motordrev med variabel hastighed – Del 9-1: Ecodesign for elektriske motordrev – Generelle krav til fastsættelse af standarder for energieffektivitet**

This part of IEC 61800 specifies the general methodology to energy efficiency standardization for any extended product by using the guidance of the extended product approach (EPA).

This document is a group energy efficiency publication as defined in IEC Guide 119 with the energy efficiency function to establish a clear and simple system methodology for the comparison of the energy performance of motor systems to help product and system improvement.

It enables product committees for driven equipment connected to motor systems (so called extended products) to interface with the relative power losses of the connected motor system

(e.g. power drive system) in order to calculate the system energy efficiency for the whole application.

This is based on specified calculation models for speed/load profiles, the duty profiles and relative power losses of appropriate torque versus speed operating points.

This document is applicable to motor systems operated by a motor starter or by a converter (power drive system).

This document does not specify requirements for environmental impact declarations.

Power drive systems designed to drive DC motors are not included in the scope of this document.

Projektleder: Søren Lütken Storm

## 29.130.20

### Lavspændingskoblingsudstyr

Low voltage switchgear and controlgear

#### Offentliggjorte forslag

DSF/prEN IEC 61439-6:2025

Deadline: 2026-01-01

Relation: CLC

Identisk med IEC 61439-6 ED2

og prEN IEC 61439-6:2025

**Lavspændingstavler – Del 6: Kanalskinnesystemer**

Throughout this part, the abbreviation BTS is used for a busbar trunking system. Where reference to

IEC 61439-1: 2020 is made, the term “assembly” therefore reads as “BTS”.

This part of IEC 61439 lays down the definitions and states the service conditions, construction requirements, technical characteristics and verification requirements for low-voltage BTS (see 3.101).

This document applies to BTS as follows:

- BTS for which the rated voltage does not exceed 1 000 V AC or 1 500 V DC;
- BTS designed for a nominal frequency of the incoming supply or supplies not exceeding 1 000

Hz;

NOTE 1 – Frequencies above 1 kHz are considered as high frequencies, see also IEC 60664 -1: 2020,

5.3.3.2.5 to take into account additional constraints to insulation coordination.

- BTS intended for indoor and outdoor applications;
- BTS intended for use as stationary assemblies with or without an enclosure ;
- BTS intended for use in connection with the generation, transmission, distribution and conversion of electric energy, and for the control of electric energy consuming equipment;
- BTS designed for use under special service conditions, for example in ships, in Railway applications – Rolling stock equipment -, or operated by ordinary persons, provided that the relevant specific requirements are complied with;

NOTE 2 – Supplementary requirements in ships are covered by IEC 60092-302-2: 2019;

NOTE 3 – Supplementary requirements in Railway applications – Rolling stock equipment – are covered by IEC 61373: 2010;

NOTE 4 – Supplementary requirements for ordinary persons are covered by IEC 60364-4-41: 2017 and IEC 60898 series.

Projektleder: Henning Nielsen

## 29.160.01

### Roterende maskiner. Generelt

Rotating machinery in general

#### Offentliggjorte forslag

DSF/prEN IEC 60034-18-41:2025

Deadline: 2026-01-21

Relation: CLC

Identisk med IEC 60034-18-41 ED2

og prEN IEC 60034-18-41:2025

**Roterende elektriske maskiner – Del 18-41: PD-fri elektriske isolationssystemer (type I) anvendt i roterende elektriske maskiner forsynet fra spændingskonvertere – Kvalificering og kvalitetskontrol**

This part of IEC 60034 defines criteria for assessing the insulation system of stator/rotor windings which are powered from voltage-source pulse-width-modulation (PWM) drives. It applies to stator/rotor windings of single or polyphase AC machines with insulation systems for converter operation.

It describes qualification tests and quality control (type and routine) tests on representative samples or on completed machines which verify fitness for operation with voltage source converters.

This standard does not apply to:

– rotating machines which are only started by converters;

– rotating electrical machines with UN ≤ 250V (UDC ≤ 340V); these limits should be reduced for machinery used aboard aircraft.

– rotor windings of rotating electrical machines with UN ≤ 250V (UDC ≤ 340V); these limits should be reduced for machinery used aboard aircraft.

Projektleder: Søren Lütken Storm

## 29.160.20

### Generatorer

Generators

#### Nye Standarder

DS/EN IEC 61116:2025

DKK 810,00

Identisk med IEC 61116:2025 ED2

og EN IEC 61116:2025

**Vejledning vedrørende elektromekanisk udstyr til mindre vandkraftanlæg**

IEC 61116:2025 used as a guidance that applies to hydroelectric installations containing impulse or reaction turbines with unit power up to about 15 MW and reference diameter of about 3 m. These figures do not represent absolute limits.

This document deals only with the direct relations between the purchaser or the consulting engineer and the supplier. It does not deal with civil works, administrative conditions or commercial conditions. This document is intended to be used by all concerned in the installation of electro-mechanical equipment for small hydroelectric plants.

This document, based essentially on practical information, aims specifically at supplying the purchaser of the equipment with information which will assist him with the following:



- preparation of the call for tenders;
- evaluation of the tenders;
- contact with the supplier during the design and manufacture of the equipment;
- quality control during the manufacture and shop-testing;
- follow-up of site erection;
- commissioning;
- acceptance tests;
- operation and maintenance.

The document comprises the following:

- general requirements for the electromechanical equipment of small hydroelectric installations;
  - technical specifications for the electro-mechanical equipment, excluding its dimensioning and standardization;
  - requirements for acceptance, operation and maintenance
- This second edition cancels and replaces the first edition published in 1992. This edition includes the following significant technical changes with respect to the previous edition:
- harmonization of scope with IEC 62006;
  - introduction of new technical aspects;
  - overall editorial revision.

Projektleder: Blackbox til udvalgt

## 29.160.30

### Motorer

Motors

#### Offentliggjorte forslag

**DSF/prEN IEC 61800-9-1:2025**

**Deadline: 2026-01-07**

Relation: CLC

Identisk med IEC 61800-9-1 ED2

og prEN IEC 61800-9-1:2025

**Elektriske motordrev med variabel hastighed – Del 9-1: Ecodesign for elektriske motordrev – Generelle krav til fastsættelse af standarder for energifektivitet**

This part of IEC 61800 specifies the general methodology to energy efficiency standardization for any extended product by using the guidance of the extended product approach (EPA).

This document is a group energy efficiency publication as defined in IEC Guide 119 with the energy efficiency function to establish a clear and simple system methodology for the comparison of the energy performance of motor systems to help product and system improvement.

It enables product committees for driven equipment connected to motor systems (so called extended products) to interface with the relative power losses of the connected motor system

(e.g. power drive system) in order to calculate the system energy efficiency for the whole application.

This is based on specified calculation models for speed/load profiles, the duty profiles and relative power losses of appropriate torque versus speed operating points.

This document is applicable to motor systems operated by a motor starter or by a converter (power drive system).

This document does not specify requirements for environmental impact declarations.

Power drive systems designed to drive DC motors are not included in the scope of this document.

Projektleder: Søren Lütken Storm

## 29.200

### Ensrettere. Omformere. Stabiliseret strømforsyning

Rectifiers. Converters. Stabilized power supply

#### Offentliggjorte forslag

**DSF/prEN IEC 61800-9-1:2025**

**Deadline: 2026-01-07**

Relation: CLC

Identisk med IEC 61800-9-1 ED2

og prEN IEC 61800-9-1:2025

**Elektriske motordrev med variabel hastighed – Del 9-1: Ecodesign for elektriske motordrev – Generelle krav til fastsættelse af standarder for energifektivitet**

This part of IEC 61800 specifies the general methodology to energy efficiency standardization for any extended product by using the guidance of the extended product approach (EPA).

This document is a group energy efficiency publication as defined in IEC Guide 119 with the energy efficiency function to establish a clear and simple system methodology for the comparison of the energy performance of motor systems to help product and system improvement.

It enables product committees for driven equipment connected to motor systems (so called extended products) to interface with the relative power losses of the connected motor system

(e.g. power drive system) in order to calculate the system energy efficiency for the whole application.

This is based on specified calculation models for speed/load profiles, the duty profiles and relative power losses of appropriate torque versus speed operating points.

This document is applicable to motor systems operated by a motor starter or by a converter (power drive system).

This document does not specify requirements for environmental impact declarations.

Power drive systems designed to drive DC motors are not included in the scope of this document.

Projektleder: Søren Lütken Storm

## 29.220.30

### Sekundære celler og batterier (alkaliske)

Alkaline secondary cells and batteries

#### Offentliggjorte forslag

**DSF/IEC 63462-1 ED1**

**Deadline: 2025-12-31**

Relation: IEC

Identisk med IEC 63462-1 ED1

**Maritime batterisystemer – Del 1: Genopladelige lithiumionceller og -batterier – Sikkerhedskrav**

This clause of IEC 62619:2022 is applicable except as follows:

Add after the last paragraph:

This document applies to battery systems which are installed in fixed position for use in ships, and:

– with rated voltage up to 1500 VDC

– below 2000 m above sea level

NOTE 1 – The limitations are in line with IEC 60664

NOTE 2 – Other requirements are necessary for clearance and creepage distances where ionized gases can occur.

This standard is not applicable to batteries of the portable type.

This document does not provide requirements for

– the use of liquid insulation

– the use of gas insulation other than uncompressed air

– battery spaces

– cables connecting the battery system to external systems

– lithium metal batteries

NOTE 3 – Requirements to battery spaces are under considerations in IEC 61892, IEC 62485, IEC

60092-305 and IEC 60092-401

NOTE 4 – Other standards may apply if liquid or gas insulation is used

Projektleder: Asker Juul Aagren

## 29.240

### Kraftoverførings- og kraftfordelingsnet

Power transmission and distribution networks

#### Nye Standarder

**DS/IEC TS 63346-2-3:2025**

DKK 575,00

Identisk med IEC TS 63346-2-3:2025 ED1

**Hjælpesystemer til lavspændingsmateriel – Del 2-3: Lavspændte AC-hjælpesystemer til stationer**

IEC TS 63346-2-3:2025 specifies common rules and requirements for the design of low voltage (LV) AC auxiliary power systems (APSs) intended to be installed in substations, mainly covering the configuration of AC power sources, system wiring, protection, electric equipment selection and physical layout.

For the purpose of interpreting this document, an AC APS in this document is considered as follows:

- with a nominal voltage up to and including 1 kV AC;
- providing LV AC power to substation AC loads.

Though it is discussed where necessary, AC loads as well as high voltage (HV) part is beyond the scope of this document.

Substations in this document refer to those which are part of an electrical system and contain equipment that either receives and distributes electrical energy or transforms voltages to the levels required by the loads they supply, or both.

## 29.240.01

### Kraftoverførings- og kraftfordelingsnet. Generelt

Power transmission and distribution networks in general

#### Offentliggjorte forslag

DSF/prEN IEC 61643-31:2025

Deadline: 2026-01-28

Relation: CLC

Identisk med IEC 61643-31 ED2

og prEN IEC 61643-31:2025

#### Overspændingsafledere til lavspænding – Del 31: Krav til og prøvningsmetoder for SPD'er til fotovoltaiske anlæg

This document, together with IEC 61643-01, 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 the DC side of photovoltaic installations rated up to 1 500 V DC. 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.

SPDs complying with this standard are exclusively dedicated to be installed on the DC side of photovoltaic generators and the DC side of PV inverters.

SPDs for PV systems with energy storage (e.g. batteries, capacitor banks) are not covered in this standard.

SPDs with separate input and output terminals that contain specific series impedance between these terminal(s) (so called two-port SPDs according to IEC 61643-01) are not covered.

SPDs compliant with this standard are designed to be permanently connected, where connection and disconnection of fixed SPDs can only be done using a tool. This standard does not apply to portable SPDs.

NOTE 1 – In general SPDs for PV applications do not contain a specific series impedance between the input/output terminals due to power efficiency considerations.

NOTE 2 – Wherever reference is made to the electric power system or the power system within this document, this refers to the DC side of the photovoltaic installation.

Projektleder: Lars Kamarainen

## 29.240.10

### Understationer. Overspændingsafledere

Substations. Surge arresters

#### Offentliggjorte forslag

DSF/prEN IEC 61643-31:2025

Deadline: 2026-01-28

Relation: CLC

Identisk med IEC 61643-31 ED2

og prEN IEC 61643-31:2025

#### Overspændingsafledere til lavspænding – Del 31: Krav til og prøvningsmetoder for SPD'er til fotovoltaiske anlæg

This document, together with IEC 61643-01, 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 the DC side of photovoltaic installations rated up to

1 500 V DC. 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.

SPDs complying with this standard are exclusively dedicated to be installed on the DC side of photovoltaic generators and the DC side of PV inverters.

SPDs for PV systems with energy storage (e.g. batteries, capacitor banks) are not covered in this standard.

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SPDs compliant with this standard are designed to be permanently connected, where connection and disconnection of fixed SPDs can only be done using a tool. This standard does not apply to portable SPDs.

NOTE 1 – In general SPDs for PV applications do not contain a specific series impedance between the input/output terminals due to power efficiency considerations.

NOTE 2 – Wherever reference is made to the electric power system or the power system within this document, this refers to the DC side of the photovoltaic installation.

Projektleder: Lars Kamarainen

## 29.240.20

### Kraftoverførings- og kraftfordelingslinjer

Power transmission and distribution lines

#### Offentliggjorte forslag

DSF/prEN IEC 61284:2025

Deadline: 2026-01-28

Relation: CLC

Identisk med IEC 61284 ED3

og prEN IEC 61284:2025

#### Luftledninger – Krav til og prøvninger af tilbehør

This International Standard applies to fittings for overhead lines of nominal voltage above 45 kV.

Fittings concerned particularly are all fittings except those that have a specific standard dedicated like spacers (IEC 61854), dampers (IEC 61897) and end fittings for insulators (IEC 61466-1). It may also be applied to fittings for overhead lines of lower nominal voltage and to similar fittings for substations. Moreover, fittings designed for use with High Temperature (HT) conductors are included.

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In some cases, test procedures and test values are left to agreement between purchaser and supplier and are stated in the procurement contract. The purchaser is best able to evaluate the intended service conditions, which should be the basis for establishing the test severity.

In Annex A, the minimum technical details to be agreed between purchaser and supplier are listed.

Projektleder: Søren Lütken Storm

## 29.260.20

### Elektriske apparater til eksplosive atmosfærer

Electrical apparatus for explosive atmospheres

#### Nye Standarder

DS/EN IEC 60079-25:2022/A1:2025

DKK 355,00

Identisk med IEC 60079-25:2020/AMD1:2025 ED3

og EN IEC 60079-25:2022/A1:2025

#### Eksplosive atmosfærer – Del 25: Egensikre elektriske systemer

IEC 60079-25:2020 contains the specific requirements for design, construction and assessment of intrinsically safe systems, Type of Protection “i”, intended for use, as a whole or in part, in locations in which the use of Group I, II or III Ex Equipment is required.

This document supplements and modifies the general requirements of IEC 60079-0 and the intrinsic safety standard IEC 60079-11. Where a requirement of this standard conflicts with a requirement of IEC 60079-0 or IEC 60079-11, the requirement of this standard takes precedence.

The installation requirements of Group II or Group III systems designed in accordance with this standard are specified in IEC 60079-14.

This third edition cancels and replaces the second edition published in 2010 and constitutes a technical revision.

Projektleder: Søren Lütken Storm

## 29.280

### Elektrisk traktionsudstyr

Electric traction equipment

#### Offentliggjorte forslag

**DSF/CLC/FprTS 50238-2:2025**

**Deadline: 2026-01-28**

Relation: CLC

Identisk med CLC/FprTS 50238-2:2025

#### Jernbaner – Kompatibilitet mellem rullende materiel og togdetekteringsystemer – Del 2: Kompatibilitet med spor-isolation

This document defines, for the purpose of ensuring compatibility between rolling stock and track circuits, the limits for interference current emissions from rolling stock. The measurement and evaluation methods for verifying conformity of rolling stock to these limits are presented in a dedicated annex.

The interference limits are only applicable to rolling stock that is intended to run on lines exclusively equipped with preferred track circuits listed in this document. The rolling stock test methodology (infrastructure conditions, test configurations, operational conditions, etc.) presented in this document is applicable to establish compatibility with any track circuits.

This document gives guidance on the derivation of interference current limits specified for rolling stock and defines measurement methods and evaluation criteria in a dedicated annex.

This document defines:

- a set of interference current limits for RST (Rolling Stock) applicable for each of the following types of traction system:
  - 1) DC (750 V, 1,5 kV and 3 kV);
  - 2) 16,7 Hz AC;
  - 3) 50 Hz AC;
- a methodology for the demonstration of compatibility between rolling stock and track circuits;
- a measurement method to verify interference current limits and evaluation criteria.

**NOTE 1** – The basic parameters of track circuits associated with the interference current limits for RST are not in the scope of this document.

**NOTE 2** – Any phenomena linked to traction power supply and associated protection (over voltage, short-circuit current, under- and over-voltage if regenerative brakes are used) is part of the track circuit design and outside the scope of this document.

Projektleder: Birgitte Ostertag

**DSF/prEN 50641-1:2025**

**Deadline: 2026-01-07**

Relation: CLC

Identisk med prEN 50641-1:2025

#### Jernbaner – Faste installationer – Krav til validering af simuleringssystemer anvendt ved design af forsynings-systemer til elektrisk traktion – Del 1: Generelt

This document specifies requirements for the acceptance of simulation tools used for the assessment of design of electric traction power supply systems with respect to TSI Energy. This document is applicable to the simulation of AC and DC electric traci-

on power supply systems, in the frame of assessment required by Directive (EU) 2016/797. The methods and parameters defined in this document are only intended for use in the design of the electric traction power supply system, and hence this document solely considers validation of tools within the TSI energy subsystem for all envisaged railway networks

Projektleder: Birgitte Ostertag

## 31.020

### Elektroniske komponenter. Generelt

Electronic components in general

#### Offentliggjorte forslag

**DSF/prEN IEC 62321-8:2025**

**Deadline: 2026-01-01**

Relation: CLC

Identisk med IEC 62321-8 ED2

og prEN IEC 62321-8:2025

#### Bestemmelse af visse stoffer i elektrotekniske produkter – Del 8: Phthalater i polymerer ved GC-MS og Py/TD-GC-MS

This part of IEC 62321 specifies two normative, gas chromatography-mass spectrometry (GC-MS) and gas chromatography-mass spectrometry using a pyrolyser/thermal desorption accessory (Py/TD-GC-MS), and two informative techniques, ion attachment mass spectrometry (IAMS) and liquid chromatography (LC-MS), for the determination of specific phthalates in polymers of electrotechnical products.

Normative techniques provide the test methods for the determination of 19 specific phthalates listed in Table 1. Test method for determination of dimethyl phthalate (DMP; CAS RN 131-11-3) and diethyl phthalate (DEP; CAS RN 84-66-2) are shown in Annex R. Informative techniques provide the test methods for the determination of 7 phthalates.

Projektleder: Mette Trier Zeuthen

## 31.060.10

### Faste kondensatorer

Fixed capacitors

#### Nye Standarder

**DS/EN IEC 60384-14-1:2025**

DKK 470,00

Identisk med IEC 60384-14-1:2025 ED4

og EN IEC 60384-14-1:2025

#### Faste kondensatorer til brug i elektronisk udstyr – Del 14-1: Fortryk til detailspecifikation – Faste kondensatorer til dæmpning af elektromagnetisk støj og tilslutning til netforsyning – Vurderingsniveau DZ

IEC 60384-14-1:2025 forms the basis for a uniform procedure for a common international safety mark. It implements the approval schedule for safety tests in IEC 60384-14, specifies a declaration of design for parameters relevant to safety and indicates conformance tests to be conducted on every lot prior to its release and requalification tests depending on changes to the declared design.

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

- the tables for dimensions have been replaced with a guidance text in the document;
- the possibility to give the requirements for the service in DC applications and in high humidity conditions have been added;
- the changes in this document in comparison with the previous edition are given in Annex B.

This International Standard is to be used in conjunction with IEC 60384-1 and IEC 60384-14:2023.

Projektleder: Blackbox til udvalg

**DS/EN IEC 60384-14-2:2025**

DKK 470,00

Identisk med IEC 60384-14-2:2025 ED3

og EN IEC 60384-14-2:2025

#### Faste kondensatorer til brug i elektronisk udstyr – Del 14-2: Fortryk til detailspecifikation – Faste kondensatorer til dæmpning af elektromagnetisk interferens og tilslutning til netforsyning – Kun sikkerhedsprøvnninger

IEC 60384-14-2:2025 forms the basis for a uniform procedure for a common international safety mark. It implements the approval schedule for safety tests in IEC 60384-14, specifies a declaration of design for parameters relevant to safety and indicates conformance tests to be conducted on every lot prior to its release and requalification tests depending on changes to the declared design.

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

- the tables for dimensions have been replaced with a guidance text in the document;
- the possibility to give the requirements for the service in DC applications and in high humidity conditions have been added.
- the changes in this document in comparison with the previous edition are given in Annex B.

This International Standard is to be used in conjunction with IEC 60384-1:2021 and IEC 60384-14:2023.

Projektleder: Blackbox til udvalg

## 31.120

### Elektroniske lyspanelanordninger

Electronic display devices

#### Nye Standarder

**DS/IEC TR 62715-6-41:2025**

DKK 355,00

Identisk med IEC TR 62715-6-41:2025 ED1

#### Fleksible display – Del 6-41: Mekaniske prøvningsmetode – Generel introduktion til rulledisplay

IEC TR 62715-6-41:2025 provides information about various rolling types of rollable displays. This document includes an overview of rollable display technology, their structure and applications.

Projektleder: Marika Vindbjerg



## 31.180

### Trykte kredse og printplader

Printed circuits and boards

#### Nye Standarder

##### DS/EN IEC 61249-2-52:2025

DKK 525,00

Identisk med IEC 61249-2-52:2025 ED1

og EN IEC 61249-2-52:2025

**Materialer til printkort og andre forbindelsesstrukturer – Del 2-52: Forstærkede basismaterialer, med eller uden folie – Termohærdende kulbrinte-harpikssystem, E-glasvævsforstærkede laminatplader med defineret antændelighed (lodret brandtest), kobberbelagt**

IEC 61249-2-52:2025 gives requirements for properties of the thermosetting hydro-carbon resin system, woven E-glass reinforced laminate sheets of defined flammability (vertical burning test), copper-clad in thicknesses of 0,05 mm up to 3,20 mm.

Projektleder: Blackbox til udvalg

## 31.240

### Mekaniske konstruktionselementer til elektronisk udstyr

Mechanical structures for electronic equipment

#### Offentliggjorte forslag

##### DSF/prEN IEC 60297-3-103:2025

Deadline: 2026-01-21

Relation: CLC

Identisk med IEC 60297-3-103 ED2

og prEN IEC 60297-3-103:2025

**Mekaniske konstruktioner elektronisk udstyr – Dimensioner for mekaniske konstruktioner i 482,6-mm-serien (19") – Del 3-103: Kodning og styrestift**

This part of IEC 60297 covers only the additional interface dimensions for an alignment pin and a keying device used with subracks and plug-in units according to IEC 60297-3-101. This standard may also be used in conjunction with IEC 60297-3-102.

Projektleder: Maria Gabriella Banck

## 33.060.20

### Modtage- og sendeudstyr

Receiving and transmitting equipment

#### Nye Standarder

##### DS/ETSI EN 300 440-2 V3.1.1:2025

DKK 155,00

Identisk med ETSI EN 300 440-2 V3.1.1 (2025-10)

**Kortrækkende radioudstyr (SRD) opererende i frekvensområderne fra 1 GHz til 40 GHz – Harmoniseret Standard for radiospekteraccess – Del 2: Raderudstyr til lokaliseringssanvendelser opererende i frekvensområdet mellem 2,4 GHz til 2,4835 GHz**

The present document specifies technical requirements, limits, and test methods for radiodetermination equipment for location tracking applications operating in the frequency range 2,4 GHz to 2,4835 GHz.

Further details of the covered equipment can be found in clause 4.2 of the present document.

NOTE: The relationship between the present document and essential requirements of article 3.2 of

Directive 2014/53/EU [i.3] is given in annex A.

Projektleder: Marika Vindbjerg

##### DS/ETSI EN 301 489-55 V1.1.1:2025

DKK 155,00

Identisk med ETSI EN 301 489-55 V1.1.1 (2025-10)

**EMC-standard for radioudstyr og -tjenester – Del 55: Særlige betingelser for jordbaseret udstyr til luftnavigation i frekvensområderne 960 MHz til 1 215 MHz – Harmoniseret Standard for EMC**

The present document specifies technical characteristics and methods of measurement in respect of ElectroMagnetic Compatibility (EMC) for the following equipment:

- Secondary Surveillance Radar (SSR) interrogator;
- SSR Far Field Monitor (FFM);
- Multilateration (MLAT);
- Wide Area Multilateration (WAM);
- Distance Measurement Equipment (DME) land station transponder;
- Extended Squitter (ES) / Non Transponder (NT).

operating in the frequency range 960 MHz to 1 215 MHz.

The above mentioned radio equipment can be intended for use at a fixed location or mobile use.

The standard covers equipment consisting of one or more enclosures that contain at least one of the following functionalities: transmitter, receiver, signal processing. Other parts which are not part of the navigation functionality e.g. local UPS, air conditioning equipment, dehumidifying equipment, communication network equipment, etc., are not in the scope of the present document, unless these parts are implemented inside the system enclosure(s).

NOTE 1: The relationship between the present document and essential requirements of article 3.1(b) of Directive 2014/53/EU [i.1] is given in annex A.

Technical specifications related to conducted emission EMC requirements below 9 kHz on the AC mains port of radio equipment are not included in the present document.

NOTE 2: Such technical specifications are normally found in the relevant product family standards for AC mains powered equipment (e.g. EN 61000-3-2 [i.3] and EN 61000-3-3 [i.4]).

Projektleder: Marika Vindbjerg

## 33.070.40

### Satellit

Satellite

#### Nye Standarder

##### DS/ISO/TR 19175:2025

DKK 470,00

Identisk med ISO/TR 19175:2025

**Geografisk information – Gapanalyse af geospatiale standarder for sømløs indendørs-udendørs-navigation**

The objective of this document is to analyse gaps in geospatial standards for indoor-outdoor seamless navigation. This document is intended to be used by designers, developers and providers of outdoor or indoor navigation services.

This document:

- a) specifies the concepts for the indoor-outdoor seamless navigation;
- b) outlines conceptual architecture and scenarios (or use-cases) for indoor-outdoor seamless navigation;
- c) analyses the gap of the current geospatial standards for implementing the indoor-outdoor seamless navigation;
- d) highlights standardization items to be proceeded to get more interoperability.

Projektleder: Bjørn Nørrekjær Hvidtfeldt

## 33.100.10

### Emission

Emission

#### Offentliggjorte forslag

##### DSF/prEN IEC 55032:2025

Deadline: 2026-01-21

Relation: CLC

Identisk med CISPR 32 ED3

og prEN IEC 55032:2025

**Elektromagnetisk kompatibilitet for multimedieudstyr – Emissionskrav**

This document applies to multimedia equipment (MME) as defined in 3.1.26 that has a rated r.m.s. AC or DC supply voltage not exceeding 600 V. This includes MME with any of the following characteristics having a supply voltage within this range:

- MME intended primarily for professional use.
- MME that contains a radio function.
- MME that is battery powered.

The emission requirements in this document are not intended to be applicable to the intentional transmissions from a radio transmitter, nor to any other emissions determined to be exclusively from any radiocommunication or radiodetermination function (see 6.4).

This document covers two classes of MME (Class A and Class B). The MME classes are specified in

Clause 4.

The objectives of this document are:

- 1) to establish requirements which provide an adequate level of protection of the radio spectrum, allowing radio services to operate as intended in the frequency range 9 kHz to 400 GHz;

2) to specify procedures to ensure the reproducibility of measurement and the repeatability of results.

Projektleder: Marika Vindbjerg

### 33.100.20

#### Immunitet

Immunity

#### Offentliggjorte forslag

**DSF/EN IEC 61326-2-6:2025/  
prAA:2025**

**Deadline: 2026-01-21**

Relation: CLC

Identisk med EN IEC 61326-2-6:2025/  
prAA:2025

**Elektrisk udstyr til måling, styring og  
laboratoriebrug - EMC-krav - Del 2-6:  
Særlige krav - In vitro-diagnostisk  
(IVD) medicinsk udstyr**

This International Standard applies to the BASIC SAFETY and ESSENTIAL PERFORMANCE of IN VITRO DIAGNOSTIC MEDICAL ELECTRICAL EQUIPMENT. This part of IEC 61326 applies to the BASIC SAFETY and ESSENTIAL PERFORMANCE of IVD MEE in the presence of electromagnetic disturbances and to electromagnetic disturbances emitted by IVD MEE.

BASIC SAFETY with regard to electromagnetic disturbances is applicable to all IVD MEE.

Note 1: performance with respect to electromagnetic disturbances other than ESSENTIAL PERFORMANCE is the subject of IEC 61326-1:2020

Note 2: IT equipment can be a part of an IVD MEE, if it is required to maintain BASIC SAFETY or ESSENTIAL PERFORMANCE

Projektleder: Søren Lütken Storm

### 33.120.10

#### Koaksialkabler. Bølgeledere

Coaxial cables. Waveguides

#### Offentliggjorte forslag

**DSF/IEC 62153-4-17/AMD1 ED1**

**Deadline: 2025-12-31**

Relation: IEC

Identisk med IEC 62153-4-17/AMD1 ED1  
**Tillæg 1 - Metalliske kabler og andre  
passive komponenter - Testmetoder -  
Del 4-17: Elektromagnetisk kompatibi-  
litet (EMC) - Reduktionsfaktor**

IEC 62153-4-17:2018 applies to the testing of the reduction factor of multi-element metallic cables used in analogue and digital communication and control. The described method is generally applicable to all screened metallic cables. The reduction factor describes the screening effectiveness of a cable screen at frequencies below 1 kHz with a ratio of voltages describing the screened and unscreened situation. During the measurement, the cable under test is connected to a specific current loop arrangement.

Projektleder: Maria Gabriella Banck

### 33.160.60

#### Multimediesystemer og telekonferencedyr

Multimedia systems and teleconferencing equipment

#### Offentliggjorte forslag

**DSF/IEC TR 63614-3 ED1**

**Deadline: 2025-12-25**

Relation: IEC

Identisk med IEC TR 63614-3 ED1

**Multimediesystemer og udstyr til meta-  
verset - Del 3: Gapanalyse**

This document describes the gap analysis for metaverse systems and equipment, including examination of existing standards and services/applications within the metaverse domain. The analysis includes a comprehensive review of developments in various Standards Development

Organizations (SDOs) and the relevant industry.

Projektleder: Lise Schmidt Aagesen

### 33.180.10

#### Fibre og kabler

Fibres and cables

#### Offentliggjorte forslag

**DSF/prEN IEC 60794-1-205:2025**

**Deadline: 2025-12-20**

Relation: CLC

Identisk med IEC 60794-1-205 ED1

og prEN IEC 60794-1-205:2025

**Fiberoptiske kabler - Del 1-205: Gene-  
risk specifikation - Grundlæggende  
prøvningsprocedurer for optiske kab-  
ler - Miljømæssige prøvningsmetoder -  
Vandgennemtrængning, metode F5**

This part of IEC 60794 defines test procedures to be used in establishing uniform requirements for the environmental performance of optical cable. The tests determine the ability of optical cables to prevent water migration along a specified length.

In this document, it is assumed that water may migrate through the cable due to sheath damage, or from the cable end, should water migrate into the protective housing, for example closure.

Projektleder: Maria Gabriella Banck

### 33.180.20

#### Fiberoptiske sammenkoblingskomponenter

Fibre optic interconnecting devices

#### Nye Standarder

**DS/EN 50411-3-1:2025**

DKK 665,00

Identisk med EN 50411-3-1:2025

**Fiberføringssystemer og beskyttelses-  
huse anvendt i fiberoptiske kommuni-  
kationssystemer - Produktspecifikatio-  
ner - Del 3-1: Væg- eller pælmonteret  
splidseboks, kategori C og A**

1.1 Product definition

This document contains the dimensional, optical, mechanical and environmental

performance requirements of a fully installed optical fibre wall or pole mounted box for up to 288 fibre splices, in order for it to be categorized as a European standard product.

The typical configuration is splicing of incoming fibres to optional splitters, connecting on the other side to outgoing fibres.

A box is a protective housing containing a fibre management system with splice trays of various fibre separation levels. The box can contain one or more of the following:

- storage and routing for fibre and cable;
- uncut fibre cable storage;
- splice trays;
- passive optical devices (optical splitters or WDM).

A box can be installed on a vertical indoor or outdoor surface above ground level. If the box is required to be relocatable with cables attached, the following additional tests are expected to be performed:

- cable bending;
- cable torsion.

This document specifies the number of splice trays and splice capacity for each fibre separation level. The maximum capacity is 288 splices. For housings with a higher number of splices, EN 50411 4 1 (street cabinets) can be used.

Boxes for fibre splice and patchcord connections are covered in EN 50411 3 4.

1.2 Operating environment

The tests selected, combined with the severity and duration, are representative of indoor and outside plant for above ground environments defined by EN IEC 61753 1:

- category C: Controlled (indoor) environment;
- category A: Aerial (outdoor above ground) environment.

1.3 Reliability

Whilst the anticipated service life expectancy of the product in this environment is 20 years, compliance with this document does not guarantee the reliability of the product. This is expected to be predicted using a recognized reliability assessment programme.

1.4 Quality assurance

Compliance with this document does not guarantee the manufacturing consistency of the product. This is expected to be maintained using a recognized quality assurance programme.

1.5 Allowed fibre and cable types

This box standard accommodates EN IEC 60793 2 50 single-mode fibres and EN IEC 60793 2 10 A1-OM2 to A1-OM5 and A1-OM1 multimode fibres and all EN 60794 series optical fibre cables with various fibre capacities, types and designs.

Projektleder: Maria Gabriella Banck

### DS/EN IEC 61754-37:2025

DKK 575,00

Identisk med IEC 61754-37:2025 ED1

og EN IEC 61754-37:2025

**Fiberoptik – Sammenkoblingsudstyr og passive komponenter – Grænseflader for fiberoptiske konnektorer – Del 37: Type MDC-konnektorfamilie**

IEC 61754-37:2025 defines the standard mechanical interface dimensions for the type MDC family of connectors.

Projektleder: Maria Gabriella Banck

### 33.180.30

#### Optiske forstærkere

Optic amplifiers

#### Offentliggjorte forslag

DSF/prEN IEC 61290-3-2:2025

Deadline: 2026-01-01

Relation: CLC

Identisk med IEC 61290-3-2 ED3

og prEN IEC 61290-3-2:2025

**Optiske forstærkere – Prøvningsmetoder – Del 3-2: Støjalsparametre – Metoder med elektriske spektrumsanalyser**

This part of IEC 61290 applies to all commercially available optical amplifiers (OAs), including

OAs using optically pumped fibres (i.e. optical fibre amplifiers (OFAs) based on either rareearth doped fibres or on the Raman effect), semiconductor optical amplifiers (SOAs), and planar waveguide optical amplifiers (PWOAs).

This document establishes requirements for accurate and reliable measurements of the noise figure parameters of OAs by means of the electrical spectrum analyzer (ESA) method. The noise figure parameters of OAs are defined in IEC 61291-1.

Projektleder: Maria Gabriella Banck

### 33.200

#### Telekontrol. Telemåling

Telecontrol. Telemetry

#### Offentliggjorte forslag

DSF/IEC TR 61850-80-5 ED2

Deadline: 2026-01-10

Relation: IEC

Identisk med IEC TR 61850-80-5 ED2

**Kommunikationsnetværk og -systemer til elforsyningsautomation – Del 80-5: Retningslinjer for kortlægning af information mellem IEC 61850 og IEC 61158-15**

This part of IEC 61850, which is a Technical Report, specifies the mapping framework for building and configuring a system using both IEC 61850 and IEC 61158-6-15 (Industrial communication networks – Fieldbus specification, CPF Type 15, Modbus) protocols by utilizing gateways between IEC 61850 and IEC 61158-6-15 IEDs / subsystems. The objective is to enable operational run-time data exchange among these IEDs / subsystems, and to automate the configuration of a gateway as much as possible.

Please note that for the purposes of this document, "Modbus" is used to represent both serial

Modbus (Modbus RTU) and IEC 61158-6-15 (Modbus TCP).

Within the capability of each protocol, some configuration attributes ( IEC 61850-7-3:2010 and

IEC 61850-7-3:2010/AMD1:2020 attributes with functional constraint CF) are also mapped in addition to the operational real-time data.

Projektleder: Henning Nielsen

### 35.020

#### Informationsteknologi (IT). Generelt

Information technology (IT) in general

#### Offentliggjorte forslag

DSF/prEN ISO/IEC 42001

Deadline: 2026-01-19

Relation: CENCLC

Identisk med ISO/IEC 42001:2023

og prEN ISO/IEC 42001

**Informationsteknologi – Kunstig intelligens (AI) – Ledelsessystem**

This document specifies the requirements and provides guidance for establishing, implementing, maintaining and continually improving an AI management system within the context of an organization.

This document is intended for use by an organization providing or using products or services that utilize AI systems. This document helps the organization develop or use AI systems responsibly in pursuing its objectives and meet applicable regulatory requirements, obligations related to interested parties and expectations from them.

This document is applicable to any organization, regardless of size, type and nature, that provides or uses products or services that utilize AI systems.

Projektleder: Kim Skov Hilding

### 35.030

#### IT-sikkerhed

IT Security

#### Offentliggjorte forslag

DSF/FprCEN/TS 18264

Deadline: 2026-01-01

Relation: CENCLC

Identisk med FprCEN/TS 18264

**Politik og sikkerhedskrav til tillidstjenester for elektroniske registre**

This document defines the policy, functional and security requirements on (qualified) trust services for electronic ledger. This includes requirements to ensure:

- their provision by one or more trust service providers;
- the establishment of the origin of data records in the ledger;
- the unique sequential chronological ordering of data records in the ledger;
- the recording of data in such a way that any subsequent change to the data are

immediately detectable, ensuring their integrity over time.

Projektleder: Blackbox til udval

### DSF/ISO/IEC DIS 29128-2

Deadline: 2026-01-09

Relation: ISO

Identisk med ISO/IEC DIS 29128-2

**Informationssikkerhed, cybersikkerhed og privatlivsbeskyttelse – Verifikation af kryptografiske protokoller – Del 2: Evalueringsmetoder og -aktiviteter for kryptografiske protokoller**

This document defines the evaluation methods and activities to assess the artifacts defined in Part 1 for the verification of the correctness and security of a cryptographic protocol specification using the framework from ISO/IEC 15408-4.

Projektleder: Berit Aadal

DSF/prEN ISO/IEC 29146

Deadline: 2026-01-26

Relation: CENCLC

Identisk med prEN ISO/IEC 29146

**Informationsteknologi – Sikkerhedsteknikker – Rammer for adgangsstyring**

ISO/IEC 29146:2024 defines and establishes a framework for access management (AM) and the secure management of the process to access information and Information and Communications Technologies (ICT) resources, associated with the accountability of a subject within some context. ISO/IEC 29146:2024 provides explanations about related architecture, components and management functions and concepts, terms and definitions applicable to distributed access management. The subjects involved in access management might be uniquely recognized to access information systems, as defined in ISO/IEC 24760.

Projektleder: Berit Aadal

### 35.040.50

#### Teknikker til automatisk identifikation og datafangst

Automatic identification and data capture techniques

#### Nye Standarder

DS/ISO/IEC 15420:2025

DKK 665,00

Identisk med ISO/IEC 15420:2025

**Informationsteknologi – Teknikker til automatisk identifikation og datafangst – Specifikation af EAN/UPC-stregkodesymbolologi**

This document specifies the requirements for the bar code symbology known as EAN/UPC. This document specifies EAN/UPC symbology characteristics, data character encodation, dimensions, tolerances, decoding algorithms and parameters to be defined by applications. It specifies the symbology identifier prefix strings for EAN/UPC symbols.

Data content and the rules governing the use of this symbology are outside the scope of this document; they are defined in GS1 General Specifications.

Projektleder: Anton Hvidtjørn



## DS/ISO/IEC 18047-6:2025

DKK 747,00

Identisk med ISO/IEC 18047-6:2025

**Informationsteknologi – Metoder til overensstemmelsesprøvning af RFID-udstyr – Del 6: Prøvningsmetoder for kommunikation over luftgrænseflader ved 860 MHz til 930 MHz**

This document specifies test methods for determining the conformance of radio frequency identification (RFID) devices (tags and interrogators) for item management with the specifications given in ISO/IEC 18000-61, ISO/IEC 18000-62 and ISO/IEC 18000-64. However, this document does not apply to the testing of conformance with regulatory or similar requirements.

The test methods require only that the mandatory functions, and any optional functions which are implemented, are verified. This can, in appropriate circumstances, be supplemented by further, application-specific functionality criteria that are not available in the general case.

The interrogator and tag conformance parameters in this document are the following:

- type-specific conformance parameters including nominal values and tolerances;
- parameters that apply directly affecting system functionality and inter-operability. Parameters that are already included in regulatory test requirements are not included in this document.

Unless otherwise specified, the tests in this document are intended to be applied exclusively to RFID tags and interrogators defined in ISO/IEC 18000-61, ISO/IEC 18000-62 and ISO/IEC 18000-64.

Projektleder: Anton Hvidtjørn

## 35.040.99

**Andre standarder vedrørende informationskodning**

Other standards related to information coding

## Offentliggjorte forslag

**DSF/ISO/IEC 23092-5:2020/FDAmd 1**  
**Deadline: 2025-12-25**

Relation: ISO

Identisk med ISO/IEC 23092-5:2020/FDAmd 1

**Informationsteknologi – Repræsentation af genomisk information – Del 5: Overensstemmelse – Tillæg 1: Version 2 og støtte til del 6**

This document specifies a set of test procedures designed to verify whether bitstreams and decoders meet requirements specified in ISO/IEC 23092-1 and ISO/IEC 23092-2.

Procedures are described for testing conformity of bitstreams and decoders to the requirements that are fully determined in ISO/IEC 23092-1 and ISO/IEC 23092-2. This document identifies those requirements, associates them to functionality under test and defines how conformity with them can be tested. Test bitstreams implemented according to those functionalities are provided in electronic form.

Projektleder: Maria Gabriella Banck

## 35.080

**Software**

Software

## Offentliggjorte forslag

**DSF/ISO/IEC/IEEE DIS 42024**

**Deadline: 2026-01-12**

Relation: ISO

Identisk med ISO/IEC/IEEE DIS 42024

**Erhverv, systemer og software – Grundlæggende arkitektur**

This document specifies the foundational vocabulary, concepts and principles associated with an architecture and used within the architecting practice for various entities, including software, systems, enterprises, missions, systems of systems, families of systems, infrastructures, products (goods or services), product lines, service lines, technologies and business domains. The vocabulary, concepts and principles apply to:

- organizations that develop architectures;
- 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, concepts and principles used in architecture description;
- organizations performing conformity assessments against the requirements of architecture-related standards and specifications;
- providers of architecture descriptions, guidelines, training, education, evaluation or recommendations in architecture practices;
- developers of architecture-related standards, architecture description languages, architecture modelling languages, reference architectures, reference models related to architecture, architecture frameworks and architecture-related tools/technologies.

The application areas of this document 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, hospitality, healthcare, supply chain, transportation, manufacturing, agriculture, production, and infrastructure. This document addresses generic architecture-related terms and definitions and does not address domain-specific terms and definitions. This document does not address concepts and principles related to architecture competencies.

The proposed deliverable is another document in the existing group of architecture related standards (e.g. ISO/IEC/IEEE 42010, ISO/IEC/IEEE 42020, ISO/IEC/IEEE 42030).

Projektleder: Tomas Lundstrøm

## 35.180

**IT-terminaludstyr og andet perifert udstyr**

IT terminal and other peripheral equipment

## Offentliggjorte forslag

**DSF/ISO/IEC DIS 25421**

**Deadline: 2026-01-13**

Relation: ISO

Identisk med ISO/IEC DIS 25421

**Informationsteknologi – Brugergrænseflader – Beskrivelse af sekvenser af helkropsbevægelser**

This document specifies a method of describing whole-body movement sequences, which based on skeleton's relative angle movements.

It is applicable to user interfaces used in many domains including immersive systems, health care content, education content, and entertainment content and so on.

In this document, whole-body movement sequences are formed by the motion between major postures of the body.

Movements involving details of hands, feet, fingers, or toes involve are excluded in this document.

This document also does not deal with sign language.

Projektleder: Anton Hvidtjørn

## 35.210

**Cloud computing**

Cloud computing

## Offentliggjorte forslag

**DSF/ISO/IEC DIS 19941-1**

**Deadline: 2026-01-24**

Relation: ISO

Identisk med ISO/IEC DIS 19941-1

**Cloudcomputing – Del 1: Interoperabilitet og portabilitet**

ISO/IEC 19941:2017 specifies cloud computing interoperability and portability types, the relationship and interactions between these two cross-cutting aspects of cloud computing and common terminology and concepts used to discuss interoperability and portability, particularly relating to cloud services.

ISO/IEC 19941:2017 is related to other standards, namely, ISO/IEC 17788, ISO/IEC 17789, ISO/IEC 19086-1, ISO/IEC 19944, and in particular, references the cross-cutting aspects and components identified in ISO/IEC 17788 and ISO/IEC 17789 respectively.

The goal of this document is to ensure that all parties involved in cloud computing, particularly CSCs, CSPs and cloud service partners (CSNs) acting as cloud service developers, have a common understanding of interoperability and portability for their specific needs. This common understanding helps to achieve interoperability and portability in cloud computing by establishing common terminology and concepts.

Projektleder: Bjørn Nørrekjær Hvidtfeldt

## 35.240.01

### Anvendelse af informationsteknologi. Generelt

Application of information technology in general

#### Offentliggjorte forslag

DSF/FprCEN/TS 18264

Deadline: 2026-01-01

Relation: CENCLC

Identisk med FprCEN/TS 18264

#### Politik og sikkerhedskrav til tillidstjenester for elektroniske registre

This document defines the policy, functional and security requirements on (qualified) trust services for electronic ledger. This includes requirements to ensure:

- their provision by one or more trust service providers;
- the establishment of the origin of data records in the ledger;
- the unique sequential chronological ordering of data records in the ledger;
- the recording of data in such a way that any subsequent change to the data are immediately detectable, ensuring their integrity over time.

Projektleder: Blackbox til udvalg

DSF/ISO/IEC DIS 24970

Deadline: 2026-01-17

Relation: ISO

Identisk med ISO/IEC DIS 24970

#### Kunstig intelligens (AI) – Logning af AI-systemer

This document describes common capabilities, requirements and a supporting information model for logging of events in AI systems.

This document is designed to be used with a risk management system.

Projektleder: Kim Skov Hilding

DSF/ISO/IEC DIS 42105

Deadline: 2026-01-23

Relation: ISO

Identisk med ISO/IEC DIS 42105

#### Informationsteknologi – Kunstig intelligens (AI) – Vejledning i menneskeligt tilsyn med AI-systemer

This document provides guidance on human control and monitoring of AI systems, which is referred to as human oversight. This document extends ISO/IEC TS 8200. This document is applicable to all types of organizations. This document is applicable throughout the AI system life cycle.

Projektleder: Kim Skov Hilding

DSF/prEN ISO/IEC 24970

Deadline: 2026-01-28

Relation: CENCLC

Identisk med ISO/IEC DIS 24970

og prEN ISO/IEC 24970

#### Kunstig intelligens (AI) – Logning af AI-systemer

This document describes common capabilities, requirements and a supporting information model for logging of events in AI systems.

This document is designed to be used with a risk management system.

Projektleder: Kim Skov Hilding

## 35.240.15

### Identifikationskort. Chipkort. Biometri

Identification cards and related devices.

Chip cards. Biometrics

#### Nye Standarder

DS/ISO/IEC 17839-1:2025

DKK 355,00

Identisk med ISO/IEC 17839-1:2025

#### Informationsteknologi – Kort med biometriske systemer – Del 1: Grundlæggende krav

This document establishes:

- functional architecture of a Biometric System-on-Card (BSoC);
- definition of Type ID-1 BSoC (ISO/IEC 7810 conformant) and Type ID-T BSoC (see ISO/IEC 18328-2:2021, Annex A) implementation of a BSoC;
- sensor types in a BSoC;
- requirements to a BSoC with respect to:
- discriminative power (i.e. biometric accuracy criteria);
- interfaces;
- power supply options.
- The following aspects are out of scope of this document (see ISO/IEC 24787-1):
- off-card biometric comparison, storage-on-card;
- on-card biometric comparison (sensor-off-card);
- work-sharing implementations;
- detailed specification and configuration of individual components.

This document provides a functional architectural description of a BSoC and describes how the interfaces are mapped using existing commands and data structures from other International Standards.

Projektleder: Berit Aadal

## 35.240.20

### Anvendelse af IT ved kontorarbejde IT applications in office work

#### Offentliggjorte forslag

DSF/ISO/IEC DIS 30150-11

Deadline: 2026-01-10

Relation: ISO

Identisk med ISO/IEC DIS 30150-11

#### Informationsteknologi – Brugergrænseflade for Affective Computing (AUI) – Del 11: Repræsentation af følelser

This document specifies emotion representation to support annotation, recognition, strategy and presentation of emotions for affective computing user interfaces (AUIs). This document describes the expression of emotion representation, including discrete emotion category, dimensional emotion space and the relationship between them.

This document focuses on emotion representation of AUIs which meets the emotional needs of diverse users.

This document is applicable to designers and developers of information systems that consider emotions.

Projektleder: Anton Hvidtjørn

DSF/ISO/IEC DIS 30150-31

Deadline: 2026-01-16

Relation: ISO

Identisk med ISO/IEC DIS 30150-31

#### Informationsteknologi – Brugergrænseflade for Affective Computing (AUI) – Del 31: Annotation af følelser

This document specifies emotion annotation of data-stream for affective computing user interface (AUI). This document describes the emotion elements of emotion annotation, including emotional characteristic data-stream, scene, modality, timestamp, discrete emotion category, dimensional emotion space, and value. This document focuses on emotion annotation of data-stream which meets the needs of users. This document does not apply to emotion annotation process in AUI.

Projektleder: Anton Hvidtjørn

## 35.240.30

### Anvendelse af IT til information, dokumentation og udgivelse

IT applications in information, documentation and publishing

#### Offentliggjorte forslag

DSF/ISO/DIS 19005-4.2

Deadline: 2026-01-01

Relation: ISO

Identisk med ISO/DIS 19005-4.2

#### Dokumentstyring – Elektronisk dokumentformat til langtidsopbevaring – Del 4: Anvendelse af ISO 32000-2 (PDF/A-4)

This document specifies the use of the Portable Document Format (PDF) 2.0, as formalized in ISO 32000-2:–, for preserving the static visual representation of page based electronic documents over time in addition to allowing any type of other content to be included as an embedded file or attachment.

This document does not apply to:

- specific processes for converting paper or electronic documents to the PDF/A format;
- specific technical design, user interface, implementation, or operational details of rendering;
- specific physical methods of storing these documents such as media and storage conditions;
- required computer hardware and/or operating systems.

Projektleder: Anton Hvidtjørn

## DSF/ISO/DIS 20271-1

**Deadline: 2026-01-21**

Relation: ISO

Identisk med ISO/DIS 20271-1

### Dokumentstyring – Referencemodel for langtidsbevaring af tekstdokumenter – Del 1: Overblik

This document provides an overview of the ISO 20271 series.

Projektleder: Anton Hvidtjørn

## DSF/prEN 9300-002

**Deadline: 2026-01-21**

Relation: CEN

Identisk med prEN 9300-002

### Flymateriel

This document specifies business requirements for processes intended to preserve digital data.

NOTE – Data are stored and maintained for the purpose of retrievability and usability during the required archiving period. In addition, for the purpose of some business requirements, data are authentically preserved and accessed.

This document is intended to allow for different implementations based on a company's specific business environment.

This document is not intended to incorporate company specific requirements and does not dictate specific organizational structures within a company. This document does not specify a design or an implementation of an archive system. Actual implementations can distribute responsibilities or break out functionality differently.

This document assumes that all requirements for configuration management of the product data are in place and therefore are not specifically described in this document.

Projektleder: Blackbox til udvalg

## DSF/prEN 9300-205

**Deadline: 2026-01-14**

Relation: CEN

Identisk med prEN 9300-205

### Flymateriel

#### 1.1 In scope

This document defines a Recommended Practice for Product Structure validation. The objective is to validate the product structure of data ingested, extracted or re-used by the archive.

This document defines a method to uniquely identify each node in the product structure and to uniquely define the structure of each assembly node.

#### 1.2 Out of scope

This document will not provide validation properties for documents; CAD or other.

Projektleder: Blackbox til udvalg

## DSF/prEN 9300-500

**Deadline: 2025-12-31**

Relation: CEN

Identisk med prEN 9300-500

### Flymateriel

#### 1.1 In Scope

The EN 9300-5xx series specifies the methods for long term archiving and retrieval of MBSE data represented as digital models. The characterization of models that are considered in scope of this docu-

ment and the MBSE process use cases include:

- product or system design requirements models;
- functional architecture models;
- logical architecture models (system structure, arrangement, connectivity, software allocations and controls, and part relationships);
- numerically-based system analysis and simulation models, generally regulated 1D control loop models featuring system components and transport elements (tubing, piping, signalling, software);
- verification and validation of requirements;
- protocol dependent signal or communication networks;
- multi-model linking and system parametric models;
- system trade study models;
- the solution architecture models and data that are needed to implement the system and generate system engineering data for downstream designs.

#### 1.2 Out of Scope

The EN 9300-5xx series does not address the original product model design process, or a specific configuration management process for the LOTAR archive. It does not address models depicting part specific technical data (physical materials or detail part standards). It is assumed that these archiving processes are within the scope of other parts of the EN 9300 series such as the 1xx series for CAD, the 2xx series for Product Data Management (PDM) data, or by applying existing alternative industry standards, or existing company business procedures.

Typical models and capabilities considered out of scope of this document include:

- physical spatial models or composite structures (as described by other LOTAR Parts);
- Finite Element and CFD models (as described by other LOTAR Parts);
- Product Data Management models (as described by other LOTAR Parts);
- electrical circuit boards, or physical wiring parts or systems (described by other LOTAR Parts or standards);
- the software development process and software models that are outside of the context of software parts, behaviours, or functions that represent software code within a model;
- how to preserve property and access rights, or government acquisition-regulatory controls;
- new standards, or major revisions to existing MBSE standards that were not available or applicable prior to the publication of this document.

Projektleder: Blackbox til udvalg

## 35.240.50

### Anvendelse af IT i industrien

IT applications in industry

### Nye Standarder

#### DS/IEC TR 62746-2:2025

DKK 1.205,00

Identisk med IEC TR 62746-2:2025 ED2

#### Systemgrænseflade mellem kunders og udbyders energistyringssystemer – Del 2: Use cases og krav

IEC TR 62746-2:2025, which is a technical report, describes the main pillars of interoperability to assist different IEC Technical Committees in defining their interfaces and messages covering the whole chain between a Smart Grid and Smart Home/Building/Industrial area.

The main topics of this document are:

- To describe an architecture model from a logical point of view;
- To describe a set of user stories that describe a number of situations related to energy flexibility and demand side management as well as an outline of potential upcoming Smart Building and Smart Home scenarios. The set of user stories does not have the ambition to list all home and building (energy) management possibilities, but is meant as a set of examples that are used as input in use cases and to check that the set of use cases is complete;
- To describe a set of use cases based on the user stories and architecture. The use cases describe scenarios in which the communication between elements of the architecture are identified;
- To further detail the communication, identified in the use cases, by describing the messages and information to be exchanged.

This document can also be used as a blueprint for further smart home solutions like remote control, remote monitoring, ambient assistant living and so forth.

This technical report will be regularly revised by introducing new use cases and updating the current use cases. The use cases presented in this document are not going to be included in the IEC Use Case Management Repository (UCMR). The data models of some use cases presented here are defined in the second edition of IEC 62746-4. The smart grid architecture model presented in this document is created in coordination with IEC TC13, SC23, and TC57

This second edition cancels and replaces the first edition published in 2015. This edition constitutes a technical revision.

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

- a) The Architecture Model of the Smart Grid Coordination Group (Figure 6) has been replaced with the draft Architecture Model of TC57 in collaboration with SC23K and TC13;
- b) The use cases from Edition 1 (2015) with the following IDs have been removed from the current document: JWG2000, JWG2001, JWG2010, JWG202x, JWG2041, JWG2042, JWG1111, WGSP2120, JWG30xx;
- c) The use cases from Edition 1 (2015) with the following IDs: JWG1100, JWG1101, JWG-SPUC1102, and JWG1103



have been replaced with the use case JWG1100;  
d) The following use cases have been added to the current document: JWG3000, JWG3001, JWG3002, JWG3003, JWG3004, JWG3005, JWG3006, JWG4000.

Projektleder: Henning Nielsen

### 35.240.60

#### Anvendelse af IT inden for transport og handel

IT applications in transport and trade

#### Offentliggjorte forslag

**DSF/ISO 14819-2:2021/DAmD 1**

**Deadline: 2026-01-23**

Relation: ISO

Identisk med ISO 14819-2:2021/DAmD 1  
**Intelligente transportsystemer – Trafik- og rejseinformation via trafikmel-  
dingskodning – Del 2: Hændelses- og  
informationskoder til RDS-TMC ved  
brug af ALERT-C**

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 document specifies the 'Events List' to be used in coding those messages.

Projektleder: Birgitte Ostertag

**DSF/prEN 9300-002**

**Deadline: 2026-01-21**

Relation: CEN

Identisk med prEN 9300-002

#### Flymateriel

This document specifies business requirements for processes intended to preserve digital data.

NOTE – Data are stored and maintained for the purpose of retrievability and usability during the required archiving period. In addition, for the purpose of some business requirements, data are authentically preserved and accessed.

This document is intended to allow for different implementations based on a company's specific business environment.

This document is not intended to incorporate company specific requirements and does not dictate specific organizational structures within a company. This document does not specify a design or an implementation of an archive system. Actual implementations can distribute responsibilities or break out functionality differently.

This document assumes that all requirements for configuration management of the product data are in place and therefore are not specifically described in this document.

Projektleder: Blackbox til udvalg

**DSF/prEN 9300-500**

**Deadline: 2025-12-31**

Relation: CEN

Identisk med prEN 9300-500

#### Flymateriel

##### 1.1 In Scope

The EN 9300-5xx series specifies the methods for long term archiving and retrieval of MBSE data represented as digital models. The characterization of models

that are considered in scope of this document and the MBSE process use cases include:

- product or system design requirements models;
- functional architecture models;
- logical architecture models (system structure, arrangement, connectivity, software allocations and controls, and part relationships);
- numerically-based system analysis and simulation models, generally regulated 1D control loop models featuring system components and transport elements (tubing, piping, signalling, software);
- verification and validation of requirements;
- protocol dependent signal or communication networks;
- multi-model linking and system parametric models;
- system trade study models;
- the solution architecture models and data that are needed to implement the system and generate system engineering data for downstream designs.

##### 1.2 Out of Scope

The EN 9300-5xx series does not address the original product model design process, or a specific configuration management process for the LOTAR archive. It does not address models depicting part specific technical data (physical materials or detail part standards). It is assumed that these archiving processes are within the scope of other parts of the EN 9300 series such as the 1xx series for CAD, the 2xx series for Product Data Management (PDM) data, or by applying existing alternative industry standards, or existing company business procedures.

Typical models and capabilities considered out of scope of this document include:

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- Product Data Management models (as described by other LOTAR Parts);
- electrical circuit boards, or physical wiring parts or systems (described by other LOTAR Parts or standards);
- the software development process and software models that are outside of the context of software parts, behaviours, or functions that represent software code within a model;
- how to preserve property and access rights, or government acquisition-regulatory controls;
- new standards, or major revisions to existing MBSE standards that were not available or applicable prior to the publication of this document.

Projektleder: Blackbox til udvalg

### 35.240.63

#### IT-anvendelser inden for handel

IT applications in trade

#### Nye Standarder

**DS/CEN/TS 17011-1:2025**

DKK 747,00

Identisk med CEN/TS 17011-1:2025

#### Elektronisk offentligt udbud og indkøb – Arkitektur – Del 1: Oversigt over referencearkitektur

The purpose of this deliverable is to specify and describe the reference architecture applied as the basis for the development of Business Interoperability Interface specifications in the eProcurement domain by the CEN/TC 440 Technical Committee.

Projektleder: Anton Hvidtjørn

**DS/CWA 18186:2025**

DKK 747,00

Identisk med CWA 18186:2025

#### Retningslinjer for oprettelse af et digitalt produktpas – Erfaringer fra EU-projektet CircThread

This document defines guidelines for setting up Digital Product Passports (DPPs) based on different DPP design options. The scope of the CWA is product agnostic, in that most of the content can apply to any type of product. However, there are specific aspects provided in terms of information exchanges that relate only to particular products, such as repair information. Noting also that the EU ESPR regulation applies to both intermediate and final products placed on the EU market, depending on the requirements as set in a particular delegated act for a product group.

The guidelines provide the context under which DPPs are emerging in the EU market, a description of potential information sharing use cases, and a decision guidance for deciding on a DPP variant to implement for a company, either directly or through a third-party service. The variations in DPP in this CWA refer to the difference in DPP design choices due to the options available as outlined in Clause 5, which can result in many DPP variants. The guidance is informed by and contrasted with the CircThread project delivery of a user ecosystem for dynamic product life cycle information management for a circular economy.

The overall goals of the CEN Workshop developed CWA are:

- a) provide context and guidance for companies to setup DPPs for their products.
- b) provide information for wider product life cycle economic actors, in describing DPP based exchange possibilities that provide information sharing benefits for these actors. To improve companies and wider life cycle economic actors' ability to engage with each other in enhancing DPPs to unlock joint information sharing benefits.

This document is intended to be used first by a DPP designer, a new role necessary for companies that want to or are required legally to have a DPP for their products. Second, for economic actors that want to understand how DPPs can support their activities by enabling new information generation mechanisms and sharing for a circular economy. This document supports

companies and economic actors in development of their digital product passport.

Projektleder: Blackbox til udvalg

### DS/CWA 18291:2025

DKK 955,00

Identisk med CWA 18291:2025

#### TRICK – Retningslinjer for dataindsamling fra tekstile forsyningskæder til det digitale produktpas

This CEN Workshop Agreement (CWA) establishes a set of guidelines for data collection along textile and textile products supply chains to support the collection of validated information both for the purpose of traceability of goods as well as of transparency and sustainability claims.

The CWA is based on the TRICK project outcomes and includes contributions from other European projects, to provide a comprehensive view of the circular approach required by the implementation of the textile strategy of the European Commission. It addresses processes related to traceability and transparency but also, transversally, addresses the need to collect blockchain references and footprints of the information to guarantee their source and integrity. The primary purpose of this CWA is to assist companies in gathering information across the supply chain, on which the statements to be published on the Digital Product Passport (DPP) should be based. It is not designed for data upload towards the DPP services or for representing information within the DPP as outlined by the ESPR regulations (which will be regulated by the outcomes of the CEN JTC24).

The overall goals of the developed CEN Workshop CWA are:

- Supporting companies in the approach to the traceability and sustainability data collection necessary to fill the Digital Product Passport, providing guidelines and open resources;
- Proposing a common semantics and a common language to enhance the interoperability of the solutions along the supply chain, reducing the costs of setting up new collaborations within fragmented and interweaved supply chains;
- Providing stakeholders and policy makers with a view of the results coming from experimentations carried out on industry pilots, focusing on the approaches adopted to overcome barriers and criticalities related to the compliance to the upcoming European regulations.

Furthermore, the CWA is intended to be used by any industry in textile and textile products sector, along the whole supply chain, with 'ready to use' specifications and references to related documentation and resources that can be freely adopted either by internal IT offices of the industry or by IT providers involved in the textile and textile products data ecosystem. That includes developers of:

- ERPs,
- PLMs,
- Traceability Systems,
- Customs Operation software,
- Sustainability and Impact evaluation tools,
- providers of services for traceability and sustainability impact evaluation (both for software on premises as well as third party platforms).

The final outcome attended is to offer public, common, sectorial reference guidelines for the textile and textile products industry based on existing sectorial specifications but built upon a cross-sectorial paradigm.

### 35.240.67

#### IT-anvendelser inden for bygge- og anlægsbranchen

IT applications in building and construction industry

### Nye Standarder

#### DS/CWA 18303:2025

DKK 665,00

Identisk med CWA 18303:2025

#### Digitalisering og automatisering af sprøjtebetonarbejde ved robotsystemer med avanceret perception, kognition, mobilitet og additiv fremstilling

This document is applicable to the following cognitive robot platforms that address the complete chain of shotcrete application for autonomous construction, maintenance and monitoring activities of infrastructures:

- a) an inspection and reconnaissance mobile manipulator (IRR) with cognitive perception capabilities that fuse multimodal sensors or the high precision modelling of the construction site endorsed with a metal additive manufacturing (AM) manipulator to perform reinforcement of metallic rebar;

- b) a shotcrete and finishing mobile manipulator (SFR) to perform wet shotcrete through concrete spay-casting, relied on visual guided robotic manipulation.

This CEN Workshop Agreement, concerning the mobile manipulators:

- provides terms and definitions and describes the characteristics of mobile manipulators and their components;
- specifies requirements and evaluation methods for the performance of mobile manipulators;
- specifies requirements for cement mix and materials;

concerning the construction site:

- defines use cases: construction of ground support walls, repair of piles or beams, inspection and monitoring of bridge post-tensioned boxes and construction of culverts or service tunnels;
  - provides guidelines for mapping and navigation strategies;
  - sensor deployment per construction site;
- concerning the digitization, deals with:
- autonomous decision making;
  - interaction with BIM;
  - digital twin and methods to transmit and collect data;
  - IoT Integration with other subsystems.

This CEN Workshop Agreement does not apply to safety requirements for mobile manipulators.

#### DS/EN ISO 16484-6:2025

DKK 1.655,00

Identisk med ISO 16484-6:2024

og EN ISO 16484-6:2025

#### 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: Sebastian Svane Müller

#### DS/ISO 16484-6:2024

DKK 1.655,00

Identisk med ISO 16484-6:2024

#### 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

#### DS/ISO/TS 8100-10:2025

DKK 470,00

Identisk med ISO/TS 8100-10:2025

#### Elevatorer til transport af personer og gods – Del 10: BIM

This document defines minimum specific elements required for BIM process with new lifts. It does not define the BIM process itself. This document specifies a minimum set of information for lifts following the structure of ISO 7817-1, for the purpose of building planning during pre-design stage, schematic design stage and detailed design stage of a building. It covers the geometrical information and the alphanumeric information.

NOTE The BIM processes are defined in ISO/TC 59/SC 13 standards.

This document does not cover requirements during other stages (information delivery milestones) and the documentation.

This document does not cover definition of actors, which are project specific. The definitions are for a single lift. This document does not describe the structures



required for multiple lifts in the same building.

This document describes the information of a lift and its interfaces to the building which are relevant for the planning of the building. The structural forces are out of the scope of this document.

This document is not applicable to lifts, which are installed before the date of its publication.

Projektleder: Søren Nielsen

## 35.240.70

### Anvendelse af IT inden for videnskaben

IT applications in science

#### Nye Standarder

##### DS/ISO/TR 19175:2025

DKK 470,00

Identisk med ISO/TR 19175:2025

#### Geografisk information – Gapanalyse af geospatiale standarder for sømløs indendørs-udendørs-navigation

The objective of this document is to analyse gaps in geospatial standards for indoor-outdoor seamless navigation. This document is intended to be used by designers, developers and providers of outdoor or indoor navigation services.

This document:

- specifies the concepts for the indoor-outdoor seamless navigation;
- outlines conceptual architecture and scenarios (or use-cases) for indoor-outdoor seamless navigation;
- analyses the gap of the current geospatial standards for implementing the indoor-outdoor seamless navigation;
- highlights standardization items to be proceeded to get more interoperability.

Projektleder: Bjørn Nørreklær Hvidtfeldt

## 35.240.80

### Anvendelse af IT inden for sundhedssektoren

IT applications in health care technology

#### Offentliggjorte forslag

##### DSF/ISO/DIS 11616

Deadline: 2026-01-09

Relation: ISO

Identisk med ISO/DIS 11616

#### Sundhedsinformatik – Identifikation af lægemidler – Dataelementer og -strukturer til unik identifikation og udveksling af reguleret farmaceutisk produkt-information

ISO 11616:2017 is intended to provide specific levels of information relevant to the identification of a Medicinal Product or group of Medicinal Products. It defines the data elements, structures and relationships between data elements that are required for the exchange of regulated information, in order to uniquely identify pharmaceutical products. This identification is to be applied throughout the product lifecycle to support pharmacovigilance, regulatory and other activities worldwide. In addition, ISO 11616:2017 is essential to ensure that pharmaceutical product information is assembled in a structured format with transmission between a diverse set of stakeholders for both regulatory and clinical (e.g. e-prescribing, clinical decision support) purposes. This ensures interoperability and compatibility for both the sender and the recipient.

ISO 11616:2017 is not intended to be a scientific classification for pharmaceutical products. Rather, it is a formal association of particular data elements categorised in prescribed combinations and uniquely identified when levelling degrees of information are incomplete. This allows for Medicinal Products to be unequivocally identified on a global level.

References to other normative IDMP and messaging standards for pharmaceutical product information are included in Clause 2, to be applied in the context of ISO 11616:2017.

Medicinal products for veterinary use are out of scope of ISO 11616:2017.

Projektleder: Nina Kjar

##### DSF/ISO/DTS 16601

Deadline: 2025-12-12

Relation: ISO

Identisk med ISO/DTS 16601

#### Sundhedsinformatik – PICO-informationsmodel (patient, intervention, sammenligning og resultat) til kliniske studier inden for traditionel kinesisk medicin (TCM)

This document characterizes the patient intervention comparison outcomes (PICO) information model of traditional Chinese medicine (TCM) clinical studies by defining a set of domain constraints. Each constraint consists of an applicable characterizing category with its attributes to represent the concept and the semantic link in TCM clinical research.

Projektleder: Nina Kjar

##### DSF/ISO/DTS 27790

Deadline: 2025-12-12

Relation: ISO

Identisk med ISO/DTS 27790

#### Sundhedsinformatik – Dokumentregistreringssystem

ISO/TS 27790:2009 specifies a general purpose document registry framework for transmitting, storing and utilizing documents in clinical and personalized health environments. It is quite broad in its applicability to realise the goal of sharing health related documents spanning a broad spectrum of health domains such as healthcare specialties covering laboratory, cardiology, eye care, etc and the many areas of personalized health.

ISO/TS 27790:2009 also references a number of companion standards-based specifications that offer optional extensions to enhance the basic capabilities offered by IHE XDS. It references the support of the following.

- An XDS extension supporting the fragmentation of the content of the documents into two parts: a header fragment and a body fragment. This separation scheme enhances confidentiality because the gathering both of header and body and their relational information involves cracking into multiple repository servers. This has been developed as an IHE Korean Extension on the IHE XDS Profile.

b. A series of security- and privacy-related IHE profiles, such as Patient Identification Cross-Referencing (PIX), Patient Demographics Query (PDQ), Basic Patient Privacy Consent (BPPC), Cross-Enterprise User Assertion (XUA).

Projektleder: Nina Kjar

##### DSF/ISO/DTS 6268-3

Deadline: 2026-01-01

Relation: ISO

Identisk med ISO/DTS 6268-3

#### Sundhedsinformatik – Cybersikkerhedsrammer for telesundhedsmiljøer – Del 3: Cybersikkerhedsforanstaltninger inden for telesundhed

This document is the third part of the ISO TS 6268 series and provides telehealth cybersecurity requirements of the overall security framework for systems and services applied to telehealth. Cybersecurity requirements for secure telehealth services are categorized into organizational, people, physical and technological requirements based on ISO 27799, including cybersecurity objectives, description, and guidance.

Telehealth services are often operated as part of the entire healthcare service of a HDO, and in this case, cybersecurity requirements applied to the entire HDO should inherit. Even in the case of telehealth centers, cybersecurity requirements of general HDOs should be tailored based on ISO 27799 first, and then the additional specialized controls for telehealth services should be considered. For this reason, the cybersecurity requirements of telehealth services focus only on telehealth service considerations as the operational viewpoint to ensure safe and secure telehealth services.

This document specifically addresses cybersecurity requirements uniquely applicable to telehealth, while general elements applicable to HDOs can be referenced from ISO 27799.

Projektleder: Nina Kjar

##### DSF/prEN ISO 11616

Deadline: 2026-01-21

Relation: CEN

Identisk med ISO/DIS 11616

og prEN ISO 11616

#### Sundhedsinformatik – Identifikation af lægemidler – Dataelementer og -strukturer til unik identifikation og udveksling af reguleret farmaceutisk produkt-information

ISO 11616:2017 is intended to provide specific levels of information relevant to the identification of a Medicinal Product or group of Medicinal Products. It defines the data elements, structures and relationships between data elements that are required for the exchange of regulated information, in order to uniquely identify pharmaceutical products. This identification is to be applied throughout the product lifecycle to support pharmacovigilance, regulatory and other activities worldwide. In addition, ISO 11616:2017 is essential to ensure that pharmaceutical product information is assembled in a structured format with transmission between a diverse set of stakeholders for both regulatory and clinical (e.g. e-prescribing, clinical decision support) purposes. This ensures interoperability and compatibility for both the sender and the recipient.



rability and compatibility for both the sender and the recipient.

ISO 11616:2017 is not intended to be a scientific classification for pharmaceutical products. Rather, it is a formal association of particular data elements categorised in prescribed combinations and uniquely identified when levelling degrees of information are incomplete. This allows for Medicinal Products to be unequivocally identified on a global level.

References to other normative IDMP and messaging standards for pharmaceutical product information are included in Clause 2, to be applied in the context of ISO 11616:2017.

Medicinal products for veterinary use are out of scope of ISO 11616:2017.

Projektleder: Nina Kjar

## 35.240.95

### Internetapplikationer

Internet applications

#### Offentliggjorte forslag

DSF/ISO/DTS 25558

Deadline: 2025-12-25

Relation: ISO

Identisk med ISO/DTS 25558

**Aldrende samfund – Vejledning i underbygning af sikkerhed og anvendelighed af smarte produkter i hjemmet, smarte tjenester og systemer til ældre personer i smarte hjemmemiljøer**

This document provides guidelines for ageing-inclusive safety and convenience enhancement from the perspective of the physical, sensory, and cognitive abilities of older persons living in a smart home environment. This document specifies how to consider the safety and convenience of smart home devices so that older persons living in a smart home environment can use them effectively, efficiently, and satisfactorily, and does not include technical requirements or mechanical instructions related to ICT (Information and Communication Technology), AI (Artificial Intelligence), ergonomics, etc. This document is applicable to social service policy-makers, designers and builders of smart homes, manufacturers and suppliers of smart home devices, life-long education service providers for older persons, and other stakeholders. Note Smart home devices that older persons may encounter in a smart home environment: Smart speakers and voice assistants, smart thermostats, smart lighting systems, smart appliances, smart security systems, smart TVs and entertainment systems, etc. [SOURCE: Statista, Digital ; Trends Smart home, 2023]

## 35.240.99

### Anvendelse af IT inden for andre områder

IT applications in other fields

#### Nye Standarder

DS/EN 18029:2025

DKK 665,00

Identisk med EN 18029:2025

**Analysen inden for veterinærdiagnostik – Elektronisk dataudveksling i laboratorieanalyser**

This document specifies a common data exchange format (i.e. format of the messages and the dictionary of all the items that compose the message) between the prescribers and the laboratories in the animal health sector.

This document is intended for prescribers (purchasers) and service providers in charge of collecting samples and conducting analyses (including laboratories) who are interested in computerizing and standardizing their data exchanges, particularly in the animal health sector.

This document excludes the code lists that are required for unambiguous data exchange.

Projektleder: Nina Kjar

## 37.080

### Dokumentafbildning. Anvendelsesmuligheder

Document imaging applications

#### Offentliggjorte forslag

DSF/ISO/DIS 20271-1

Deadline: 2026-01-21

Relation: ISO

Identisk med ISO/DIS 20271-1

**Dokumentstyring – Referencemodel for langtidbevaring af tekstdokumenter – Del 1: Overblik**

This document provides an overview of the ISO 20271 series.

Projektleder: Anton Hvidtjørn

## 37.100.99

### Andre standarder vedrørende grafisk teknologi

Other standards related to graphic technology

#### Offentliggjorte forslag

DSF/ISO/DIS 19005-4.2

Deadline: 2026-01-01

Relation: ISO

Identisk med ISO/DIS 19005-4.2

**Dokumentstyring – Elektronisk dokumentformat til langtidopbevaring – Del 4: Anvendelse af ISO 32000-2 (PDF/A-4)**

This document specifies the use of the Portable Document Format (PDF) 2.0, as formalized in ISO 32000-2:–, for preserving the static visual representation of page based electronic documents over time in addition to allowing any type of other content to be included as an embedded file or attachment.

This document does not apply to:

- specific processes for converting paper or electronic documents to the PDF/A format;
- specific technical design, user interface, implementation, or operational details of rendering;
- specific physical methods of storing these documents such as media and storage conditions;
- required computer hardware and/or operating systems.

Projektleder: Anton Hvidtjørn

## 39.060

### Juveler

Jewellery

#### Offentliggjorte forslag

DSF/prEN ISO 11596

Deadline: 2026-01-19

Relation: CEN

Identisk med ISO 11596:2021

og prEN ISO 11596

**Smykker og ædelmetaller – Prøveudtagning af ædelmetaller og ædelmetallegeringer**

This document specifies a method of sampling precious metals and precious metal alloys for the determination of their precious metal content and for the assessment of their homogeneity. The document is applicable to raw materials, semi-finished products and finished products and is intended to be used only for the sampling of entirely metallic materials.

NOTE 1 – Standards for determination of precious metals contents for different metals are listed in the Bibliography.

NOTE 2 – For assaying techniques different from the listed ones other sampling procedures can be required.

NOTE 3 – For the purpose of production control or lot inspections the International Standards for the sampling indicated in the Bibliography or corresponding guidelines can be applied in addition.

Projektleder: Blackbox til udvalg

DSF/prEN ISO 22764

Deadline: 2026-01-19

Relation: CEN

Identisk med ISO 22764:2020

og prEN ISO 22764

**Smykker og ædelmetaller – Finhed af loddemetaller anvendt med ædelmetallegeringer**

This document specifies the precious metal content in solders suitable for use in the production of jewellery made of precious metal alloys.

Projektleder: Blackbox til udvalg

DSF/prEN ISO 23345

Deadline: 2026-01-19

Relation: CEN

Identisk med ISO 23345:2021

og prEN ISO 23345

**Smykker og ædelmetaller – Ikke-destruktiv bekræftelse af ædelmetals finhed ved hjælp af ED-XRF**

This document describes a non-destructive method to verify (confirm) the precious

metal fineness of finished and semifinished jewellery item(s) considered homogeneous by ED-XRF (energy dispersive X-ray fluorescence), including alloys according to ISO 9202.

This document is not suitable for any coated items. WD-XRF (wavelength dispersive X-ray fluorescence) equipment cannot be used.

Projektleder: Blackbox til udvalg

#### DSF/prEN ISO 24016

**Deadline: 2026-01-19**

Relation: CEN

Identisk med ISO 24016:2020

og prEN ISO 24016

#### Smykker og ædelmetaller – Vurdering af slebne diamanter – Terminologi, klassifikation og prøvningsmetoder

This document specifies the terminology, classification and the methods that are used for the grading and description of single unmounted polished diamonds over 0,25 carat (ct).

This document applies to natural, unmounted, polished diamonds. It is not to be used for fancy coloured diamonds, synthetic diamonds, treated diamonds (other than as allowed for in 7.4), nor for assembled stones

Projektleder: Blackbox til udvalg

#### DSF/prEN ISO 24018

**Deadline: 2026-01-19**

Relation: CEN

Identisk med ISO 24018:2020

og prEN ISO 24018

#### Smykker og ædelmetaller – Specifikationer for 1 kilogram guldbarrer

This document specifies the requirements, test methods, inspection, marking, packaging, transportation, storage, quality certificate and the order (or contract) information of one kilogram gold bars.

This document is applicable to one-kilogram cast gold bars produced for investment markets or industrial (jewellery, electronic) markets.

Projektleder: Blackbox til udvalg

#### DSF/prEN ISO 8653

**Deadline: 2026-01-19**

Relation: CEN

Identisk med prEN ISO 8653

#### Smykker – Ringstørrelser – Definition, måling og betegnelser

ISO 8653:2016 specifies a method to measure the ring-size using a ring stick with defined characteristics, which is mainly used during manufacturing steps, and specifies the designation of the ring-size.

NOTE – For jeweller-consumer relationships, the finger size is measured with a finger gauge set made up of a ring for each size with the same diameter and tolerance than the ring stick ones.

Projektleder: Blackbox til udvalg

### 43.080.10

#### Truck og påhængsvogne

Trucks and trailers

#### Nye Standarder

##### DS/EN 12252:2022+A1:2025

DKK 575,00

Identisk med EN 12252:2022+A1:2025

##### LPG-udstyr og -tilbehør – Udstyr til LPG-tankvogne

This document specifies equipment and accessories for road tankers used for the transport of Liquefied Petroleum Gas (LPG) and identifies the equipment that is considered necessary to ensure that filling, transportation and discharge operations can be carried out safely. It specifies the requirements for the assembly of the accessories and the vehicle LPG equipment to the road tanker. This document also identifies additional equipment and accessories that can be used on road tankers carrying LPG.

This document does not preclude the use of alternative designs, materials and equipment testing which provide the same or a higher level of safety. ADR [9] requires that such alternative technical codes be recognized by the competent authority, provided that the minimum requirements of section 6.8.2 of ADR [9] are complied with.

This document does not apply to “tank-containers” or “battery-vehicles” used for the transport of LPG.

Projektleder: Lone Skjerning

### 43.120

#### Elektriske køretøjer

Electric road vehicles

#### Nye Standarder

##### DS/EN 50374:2025/A1:2025

DKK 270,00

Identisk med EN 50374:2025/A1:2025

##### Linjevogne

This document applies to conductor car that are used to access overhead line conductors, shield wires or shield wires with integrated communication systems to undertake work involving rectification of defects and/or installing components and fittings. This document covers also bicycle type access equipment where it is applicable.

Projektleder: Søren Lütken Storm

### 45.020

#### Jernbaneteknik. Generelt

Railway engineering in general

#### Offentliggjorte forslag

##### DSF/EN ISO 24478:2024/prA1:2025

**Deadline: 2026-01-28**

Relation: CEN

Identisk med ISO 24478:2023/DAMd 1

og EN ISO 24478:2024/prA1:2025

##### Jernbaner – Bremses – Anvendt terminologi, generisk – Tillæg 1

This document defines terms for brakes and braking in rolling stock.

Projektleder: Birgitte Ostertag

### 45.060.01

#### Rullende jernbanemateriel. Generelt

Railway rolling stock in general

#### Offentliggjorte forslag

##### DSF/FprEN IEC 63341-2:2025/prAA:2025

**Deadline: 2026-01-14**

Relation: CLC

Identisk med FprEN IEC 63341-2:2025/prAA:2025

##### Jernbaner – Brintsystemer og brændselsceller til rullende materiel – Del 2: Brintbrændselsystemer

This document amends EN IEC 63341-2 which applies to onboard hydrogen fuel systems used to supply the fuel cells for the traction power and the auxiliaries supply of rolling stock vehicles (such as hybrid vehicles as defined in EN IEC 62864-1).

NOTE 1 This document may also be used as informative recommendations for applications with hydrogen internal combustion engines.

EN IEC 63341-2 applies to hydrogen storage in gaseous form. Other means of storage (such as liquid, liquid cryo-compressed, metal hydrides) are not covered in this document.

EN IEC 63341-2 applies to any rolling stock type (e.g. light rail vehicles, tramways, streetcars, metros, commuter trains, regional trains, high speed trains, locomotives).

EN IEC 63341-2 addresses the mechanical, fluidic and electrical interfaces between the on-board hydrogen fuel system and fuelling station. The fuelling station, fuelling protocol and communication for the fuelling protocol are not in the scope of this document.

EN IEC 63341-2 defines:

- the scope of supply of hydrogen fuel system (HFS) and the description of the interfaces with sub-systems internal and external to the rolling stock such as fuel cell power system, fuelling station systems;
- the environmental constraints;
- the design requirements to support HFS compliance with railway applications;
- the safety and reliability requirements to design and install the HFS for railway applications;
- the marking and labelling requirements;

- the requirements related to storage, transportation, installation and maintenance;
- the validation (type, routine and investigation tests) requirements

Projektleder: Birgitte Ostertag

## 45.060.10

### Trækmateriel

Tractive stock

## Offentliggjorte forslag

**DSF/CLC/FprTS 50238-2:2025**  
**Deadline: 2026-01-28**

Relation: CLC

Identisk med CLC/FprTS 50238-2:2025

**Jernbaner – Kompatibilitet mellem rullende materiel og togdetekteringsystemer – Del 2: Kompatibilitet med spor-isolation**

This document defines, for the purpose of ensuring compatibility between rolling stock and track circuits, the limits for interference current emissions from rolling stock. The measurement and evaluation methods for verifying conformity of rolling stock to these limits are presented in a dedicated annex.

The interference limits are only applicable to rolling stock that is intended to run on lines exclusively equipped with preferred track circuits listed in this document. The rolling stock test methodology (infrastructure conditions, test configurations, operational conditions, etc.) presented in this document is applicable to establish compatibility with any track circuits.

This document gives guidance on the derivation of interference current limits specified for rolling stock and defines measurement methods and evaluation criteria in a dedicated annex.

This document defines:

- a set of interference current limits for RST (Rolling Stock) applicable for each of the following types of traction system:
  - 1) DC (750 V, 1,5 kV and 3 kV);
  - 2) 16,7 Hz AC;
  - 3) 50 Hz AC;
- a methodology for the demonstration of compatibility between rolling stock and track circuits;
- a measurement method to verify interference current limits and evaluation criteria.

NOTE 1 – The basic parameters of track circuits associated with the interference current limits for RST are not in the scope of this document.

NOTE 2 – Any phenomena linked to traction power supply and associated protection (over voltage, short-circuit current, under- and over-voltage if regenerative brakes are used) is part of the track circuit design and outside the scope of this document.

Projektleder: Birgitte Ostertag

**DSF/prEN 50463-1:2025**  
**Deadline: 2026-01-07**

Relation: CLC

Identisk med prEN 50463-1:2025

**Jernbaner – Energimåling om bord på tog – Del 1: Generelt**

EN 50463-1 describes the primary purpose of the EMS, which is to meter energy consumption for billing and provide compiled energy billing data (CEBD) to a DCS. The EMS may also be used for other functions such as energy management. In addition, EN 50463-1 also describes the primary purpose of a DCS and its interactions with an EMS and settlement system.

Projektleder: Birgitte Ostertag

**DSF/prEN 50463-2:2025**  
**Deadline: 2026-01-07**

Relation: CLC

Identisk med prEN 50463-2:2025

**Jernbaner – Energimåling om bord på tog – Del 2: Energimåling**

EN 50463-2 covers the requirements applicable to the Energy Measurement Function (EMF) of an Energy Measurement System (EMS) for use on board traction units for measurement of energy supplied directly from/to the Contact Line system. EN 50463-2 also gives requirements for the Current Measurement Function (e.g. current sensor), the Voltage Measurement Function (e.g. voltage sensor) and the Energy Calculation Function (e.g. energy meter).

Projektleder: Birgitte Ostertag

**DSF/prEN 50463-3:2025**  
**Deadline: 2026-01-07**

Relation: CLC

Identisk med prEN 50463-3:2025

**Jernbaner – Energimåling om bord på tog – Del 3: Databehandling**

EN 50463-3 covers the requirements applicable to the Data Handling System (DHS) of an Energy Measurement System (EMS). EN 50463-3 also includes the basic requirements for the Data Collecting System (DCS) on-ground, relating to the acquisition and storage and export of Compiled Energy Billing Data (CEBD).

Projektleder: Birgitte Ostertag

**DSF/prEN 50463-4:2025**  
**Deadline: 2026-01-07**

Relation: CLC

Identisk med prEN 50463-4:2025

**Jernbaner – Energimåling om bord på tog – Del 4: Kommunikation**

EN 50463-4 applies to the on board and on board to ground communication services. EN 50463-4 covers the data communication using digital interfaces between functions implemented within the EMS, between EMS function and other on-board subsystems and between EMS and ground communication services.

Projektleder: Birgitte Ostertag

**DSF/prEN 50463-5:2025**  
**Deadline: 2026-01-07**

Relation: CLC

Identisk med prEN 50463-5:2025

**Jernbaner – Energimåling om bord på tog – Del 5: Overensstemmelsesvurdering**

EN 50463-5 specifies the conformity assessment arrangements for newly manufactured EMS installed on a traction unit. This includes the integration conformity assessment and installation conformity assessment. In addition, EN 50463-5 also specifies the conformity assessment procedures for device and ancillary component replacement (e.g. due to damage in service), and periodic check to verify the EMS conformity assessment remains valid.

Projektleder: Birgitte Ostertag

## 45.080

**Komponenter til skinner og jernbaner**

Rails and railway components

## Offentliggjorte forslag

**DSF/EN ISO 22074-4:2022/prA1:2025**  
**Deadline: 2026-01-07**

Relation: CEN

Identisk med ISO 22074-4:2022/DAmD 1 og EN ISO 22074-4:2022/prA1:2025

**Jernbaneinfrastruktur – Befæstelsessystemer – Del 4: Metoder til prøvning af modstandsevne ved gentagen last – Til-læg 1**

This document specifies a laboratory test procedure for applying repeated load cycles which generate displacement cycles representative of the displacements caused by traffic on railway track. It is used for assessing the long-term performance of rail fastening systems.

This document is applicable to surface mounted rail on sleepers, bearers and slab track and embedded rail.

This test procedure applies to a complete fastening assembly.

Projektleder: Birgitte Ostertag

**DSF/ISO 22074-4:2022/DAmD 1**  
**Deadline: 2026-01-07**

Relation: ISO

Identisk med ISO 22074-4:2022/DAmD 1

**Jernbaneinfrastruktur – Befæstelsessystemer – Del 4: Metoder til prøvning af modstandsevne ved gentagen last**

This document specifies a laboratory test procedure for applying repeated load cycles which generate displacement cycles representative of the displacements caused by traffic on railway track. It is used for assessing the long-term performance of rail fastening systems.

This document is applicable to surface mounted rail on sleepers, bearers and slab track and embedded rail.

This test procedure applies to a complete fastening assembly.

Projektleder: Birgitte Ostertag



## 45.100

### Kabelbaneudstyr

Cableway equipment

### Offentliggjorte forslag

DSF/prEN 13796-1

Deadline: 2026-01-26

Relation: CEN

Identisk med prEN 13796-1

**Sikkerhedskrav til kabelbaneanlæg beregnet til persontransport – Transportmidler – Del 1: Klemmer, løbeværk, fangbremses, kabiner, stole, vogne, vedligeholdelseslifte, trækkliffe**

This European Standard specifies the safety requirements applicable to carriers for cableway installations designed to carry persons. It is applicable to the various types of installations and takes into account their environment.

It includes requirements relating to the prevention of accidents and the protection of workers.

It does not apply to installations for the transportation of goods or to inclined lifts.

Projektleder: Blackbox til udvalg

## 47.020.10

### Skrog og dertil hørende byggeelementer

Hulls and their structure elements

### Nye Standarder

DS/EN ISO 12217-2:2025

DKK 880,00

Identisk med ISO 12217-2:2022

og EN ISO 12217-2:2025

**Mindre skibe – Vurdering og kategorisering af stabilitet og flydeevne – Del 2: Sejl både med skroglængde over eller lig med 6 m**

This document specifies methods for evaluating the stability and buoyancy of intact (i.e. undamaged) boats. The flotation characteristics of boats susceptible to swamping are also encompassed.

The evaluation of stability and buoyancy properties using this document will enable the boat to be assigned to a design category (A, B, C or D) appropriate to its design and maximum load.

This document is principally applicable to boats propelled primarily by sail (even if fitted with an auxiliary engine) of 6 m up to and including 24 m hull length. However, it can also be applied to boats less than 6 m if they are habitable multihulls or can be applied if they do not attain the desired design category specified in ISO 12217-3 and they are decked and have quick-draining recesses which comply with ISO 11812.

In relation to habitable multihulls, this document includes assessment of susceptibility to inversion, definition of viable means of escape and requirements for inverted flotation.

This document excludes:

- inflatable and rigid-inflatable boats covered by the ISO 6185 series, except for references made in the ISO 6185 series to specific clauses of the ISO 12217 series;
- gondolas and pedalos;

– surfboards including sailing surfboards; and

– hydrofoils and foil stabilized boats when not operating in the displacement mode.

NOTE Displacement mode means that the boat is only supported by hydrostatic forces.

It does not include or evaluate the effects on stability of towing, fishing, dredging or lifting operations, which need to be separately considered if appropriate.

Projektleder: Asker Juul Aagren

DS/EN ISO 12217-3:2025

DKK 880,00

Identisk med ISO 12217-3:2022

og EN ISO 12217-3:2025

**Mindre skibe – Vurdering og kategorisering af stabilitet og flydeevne – Del 3: Både med skroglængde mindre end 6 m**

This document specifies methods for evaluating the stability and buoyancy of intact (i.e. undamaged) boats. The flotation characteristics of craft susceptible to swamping are also encompassed.

The evaluation of stability and buoyancy properties using this document will enable the boat to be assigned to a design category (C or D) appropriate to its design and maximum load.

This document is applicable to boats of hull length less than 6 m, whether propelled by human or mechanical power, except habitable sailing multihulls. Boats of hull length less than 6 m which are fitted with a full deck and quick-draining cockpit(s) complying with ISO 11812 can alternatively be assessed using ISO 12217-1 or ISO 12217-2 (for non-sailing and sailing boats, respectively), in which case higher design categories can be assigned.

In relation to habitable multihulls, this document includes assessment of susceptibility to inversion, definition of viable means of escape and requirements for inverted flotation.

This document excludes:

- inflatable and rigid-inflatable boats covered by the ISO 6185 series, except for references made in the ISO 6185 series to specific clauses of the ISO 12217 series;
- personal watercraft covered by ISO 13590 and other similar powered craft;
- aquatic toys;
- canoes and kayaks;
- gondolas and pedalos;
- sailing surfboards;
- surfboards, including powered surfboards;
- hydrofoils, foil stabilized boats and hovercraft when not operating in the displacement mode; and
- submersibles.

NOTE Displacement mode means that the boat is only supported by hydrostatic forces.

It does not include or evaluate the effects on stability of towing, fishing, dredging or lifting operations, which need to be separately considered if appropriate.

Projektleder: Asker Juul Aagren

## 47.020.30

### Rørsystemer

Piping systems

### Nye Standarder

DS/EN 18071:2025

DKK 470,00

Identisk med EN 18071:2025

**Fartøjer til indre vandveje – Metanolbunkring**

This document specifies requirements for methanol bunkering transfer systems to and from inland navigation vessels. The various scenarios for the bunker facility operator concern land, truck and vessel (barge). It concerns design, dimensions and technical requirements for the transfer of methanol, including the nozzle, connection, inner and outer flanges and failsafe features.

This document also specifies the process and procedures for the bunkering operations, as well as responsibilities and risk assessment scope, taking into consideration the specific hazards in handling and bunkering methanol fuel. Next to this, the requirement for the methanol provider to provide a bunker delivery note and training and qualification of personnel involved.

This document is not applicable to cargo operations.

Projektleder: Asker Juul Aagren

## 47.020.60

### Elektrisk udstyr til skibe og marine konstruktioner

Electrical equipment of ships and of marine structures

### Offentliggjorte forslag

DSF/IEC 63462-1 ED1

Deadline: 2025-12-31

Relation: IEC

Identisk med IEC 63462-1 ED1

**Maritime batterisystemer – Del 1: Genopladelige lithiumionceller og -batterier – Sikkerhedskrav**

This clause of IEC 62619:2022 is applicable except as follows:

Add after the last paragraph:

This document applies to battery systems which are installed in fixed position for use in ships, and:

- with rated voltage up to 1500 VDC
- below 2000 m above sea level

NOTE 1 – The limitations are in line with IEC 60664

NOTE 2 – Other requirements are necessary for clearance and creepage distances where ionized gases can occur.

This standard is not applicable to batteries of the portable type.

This document does not provide requirements for

- the use of liquid insulation
- the use of gas insulation other than uncompressed air
- battery spaces
- cables connecting the battery system to external systems
- lithium metal batteries

NOTE 3 – Requirements to battery spaces are under considerations in IEC 61892, IEC 62485, IEC

60092-305 and IEC 60092-401

NOTE 4 – Other standards may apply if liquid or gas insulation is used

Projektleder: Asker Juul Aagren

## 47.020.70

### Navigations- og styringsudstyr

Navigation and control equipment

## Offentliggjorte forslag

**DSF/ISO/DIS 16329**

**Deadline: 2026-01-02**

Relation: ISO

Identisk med ISO/DIS 16329

### Skibs- og marineteknologi – Kurskontrollsystemer til højhastighedsfartøjer

ISO 16329:2003 specifies the structure, performance, inspection and testing of heading control systems to be installed on board crafts operating under the following conditions:

- a. speed exceeding 30 kn and up to 70 kn;
- b. maximum rate of turn 20°/s;
- c. the normal range of operation between 70°N and 70°S should, as required by chapter 13 of the HSC Code, comply with the minimum performance requirements specified in these standards.

ISO 16329:2003 applies to the heading control systems which enable a craft to keep a preset heading with minimum operation of the craft's steering gear, within limits related to the craft's manoeuvrability in conjunction with their sources of heading information.

Projektleder: Asker Juul Aagren

## 47.060

### Skibe til indenlandske vandveje

Inland navigation vessels

## Nye Standarder

**DS/EN 18071:2025**

DKK 470,00

Identisk med EN 18071:2025

### Fartøjer til indre vandveje – Metanolbunkring

This document specifies requirements for methanol bunkering transfer systems to and from inland navigation vessels. The various scenarios for the bunker facility operator concern land, truck and vessel (barge). It concerns design, dimensions and technical requirements for the transfer of methanol, including the nozzle, connection, inner and outer flanges and failsafe features.

This document also specifies the process and procedures for the bunkering operations, as well as responsibilities and risk assessment scope, taking into consideration the specific hazards in handling and bunkering methanol fuel. Next to this, the requirement for the methanol provider to provide a bunker delivery note and training and qualification of personnel involved.

This document is not applicable to cargo operations.

Projektleder: Asker Juul Aagren

## 47.080

### Mindre fartøjer

Small craft

## Offentliggjorte forslag

**DSF/ISO/DIS 12401**

**Deadline: 2026-01-03**

Relation: ISO

Identisk med ISO/DIS 12401

### Mindre skibe – Sikkerhedssele til brug på dæk og sikkerhedsliner – Sikkerhedskrav og prøvningsmetoder

ISO 12401:2009 specifies the requirements for performance, sizing, marking and test methods for deck safety harnesses and safety lines on recreational craft. It is applicable to harnesses and lines in the following sizes of body mass (multisizing is permitted):

- a. size 1: > 50 kg ;
- b. size 2: > 20 kg ≤ 50 kg;
- c. size 3: ≤ 20 kg;

which are intended to be worn by all persons when in the exposed cockpit or on the working deck of a craft afloat.

It is not applicable to dinghy 'trapeze' harnesses, windsurfing harnesses, seat harnesses for fast motor boats, and harnesses intended to protect against falls from a height.

Projektleder: Merete Westergaard Bennick

**DSF/prEN ISO 12401**

**Deadline: 2026-01-14**

Relation: CEN

Identisk med ISO/DIS 12401

og prEN ISO 12401

### Mindre skibe – Sikkerhedssele til brug på dæk og sikkerhedsliner – Sikkerhedskrav og prøvningsmetoder

ISO 12401:2009 specifies the requirements for performance, sizing, marking and test methods for deck safety harnesses and safety lines on recreational craft. It is applicable to harnesses and lines in the following sizes of body mass (multisizing is permitted):

- size 1: > 50 kg ;
- size 2: > 20 kg ≤ 50 kg;
- size 3: ≤ 20 kg;

which are intended to be worn by all persons when in the exposed cockpit or on the working deck of a craft afloat.

It is not applicable to dinghy 'trapeze' harnesses, windsurfing harnesses, seat harnesses for fast motor boats, and harnesses intended to protect against falls from a height.

Projektleder: Merete Westergaard Bennick

## 49.020

### Luft- og rumfartøjer. Generelt

Aircraft and space vehicles in general

## Offentliggjorte forslag

**DSF/prEN 9300-002**

**Deadline: 2026-01-21**

Relation: CEN

Identisk med prEN 9300-002

### Flymateriel

This document specifies business requirements for processes intended to preserve digital data.

NOTE – Data are stored and maintained for the purpose of retrievability and usability during the required archiving period. In addition, for the purpose of some business requirements, data are authentically preserved and accessed.

This document is intended to allow for different implementations based on a company's specific business environment.

This document is not intended to incorporate company specific requirements and does not dictate specific organizational structures within a company. This document does not specify a design or an implementation of an archive system. Actual implementations can distribute responsibilities or break out functionality differently.

This document assumes that all requirements for configuration management of the product data are in place and therefore are not specifically described in this document.

Projektleder: Blackbox til udvalg

**DSF/prEN 9300-205**

**Deadline: 2026-01-14**

Relation: CEN

Identisk med prEN 9300-205

### Flymateriel

#### 1.1 In scope

This document defines a Recommended Practice for Product Structure validation. The objective is to validate the product structure of data ingested, extracted or re-used by the archive.

This document defines a method to uniquely identify each node in the product structure and to uniquely define the structure of each assembly node.

#### 1.2 Out of scope

This document will not provide validation properties for documents; CAD or other.

Projektleder: Blackbox til udvalg

**DSF/prEN 9300-500**

**Deadline: 2025-12-31**

Relation: CEN

Identisk med prEN 9300-500

### Flymateriel

#### 1.1 In Scope

The EN 9300-5xx series specifies the methods for long term archiving and retrieval of MBSE data represented as digital models. The characterization of models that are considered in scope of this document and the MBSE process use cases include:

- product or system design requirements models;
- functional architecture models;

- logical architecture models (system structure, arrangement, connectivity, software allocations and controls, and part relationships);
- numerically-based system analysis and simulation models, generally regulated 1D control loop models featuring system components and transport elements (tubing, piping, signalling, software);
- verification and validation of requirements;
- protocol dependent signal or communication networks;
- multi-model linking and system parametric models;
- system trade study models;
- the solution architecture models and data that are needed to implement the system and generate system engineering data for downstream designs.

#### 1.2 Out of Scope

The EN 9300-5xx series does not address the original product model design process, or a specific configuration management process for the LOTAR archive. It does not address models depicting part specific technical data (physical materials or detail part standards). It is assumed that these archiving processes are within the scope of other parts of the EN 9300 series such as the 1xx series for CAD, the 2xx series for Product Data Management (PDM) data, or by applying existing alternative industry standards, or existing company business procedures.

Typical models and capabilities considered out of scope of this document include:

- physical spatial models or composite structures (as described by other LOTAR Parts);
- Finite Element and CFD models (as described by other LOTAR Parts);
- Product Data Management models (as described by other LOTAR Parts);
- electrical circuit boards, or physical wiring parts or systems (described by other LOTAR Parts or standards);
- the software development process and software models that are outside of the context of software parts, behaviours, or functions that represent software code within a model;
- how to preserve property and access rights, or government acquisition-regulatory controls;
- new standards, or major revisions to existing MBSE standards that were not available or applicable prior to the publication of this document.

Projektleder: Blackbox til udvalg

### 49.025.05

#### Jernlegeringer. Generelt

Ferrous alloys in general

#### Offentliggjorte forslag

DSF/prEN 3873

Deadline: 2026-01-21

Relation: CEN

Identisk med prEN 3873

#### Flymateriel

This document specifies the requirements for determining fatigue crack growth rates using corner-crack (CC) test pieces. Crack development is measured using a potenti-

al-drop system, and the calculated crack depths can be corrected via marker bands created on the fracture surface during the test. Results are expressed in terms of the crack-tip stress-intensity range ( $\Delta K$ ), with crack depths and test stress level noted.

Projektleder: Blackbox til udvalg

### 49.025.10

#### Stål

Steels

#### Nye Standarder

DS/EN 2450:2025

DKK 320,00

Identisk med EN 2450:2025

#### Flymateriel

This document specifies the requirements relating to:

Steel 31NiMoCr10-5-3

1 230 MPa  $\leq$  R<sub>m</sub>  $\leq$  1 420 MPa

Bars

De  $\leq$  40 mm for aerospace applications.

ASD-STAN designation: FE-PL73.

Projektleder: Blackbox til udvalg

DS/EN 2451:2025

DKK 320,00

Identisk med EN 2451:2025

#### Flymateriel

This document specifies the requirements relating to:

Steel 31NiMoCr10-5-3

1 230 MPa  $\leq$  R<sub>m</sub>  $\leq$  1 420 MPa

Bars

De  $\leq$  40 mm for aerospace applications.

ASD-STAN designation: FE-PL73.

Projektleder: Blackbox til udvalg

### 49.025.15

#### Ikke-jernholdige legeringer. Generelt

Non-ferrous alloys in general

#### Offentliggjorte forslag

DSF/prEN 3873

Deadline: 2026-01-21

Relation: CEN

Identisk med prEN 3873

#### Flymateriel

This document specifies the requirements for determining fatigue crack growth rates using corner-crack (CC) test pieces. Crack development is measured using a potential-drop system, and the calculated crack depths can be corrected via marker bands created on the fracture surface during the test. Results are expressed in terms of the crack-tip stress-intensity range ( $\Delta K$ ), with crack depths and test stress level noted.

Projektleder: Blackbox til udvalg

### 49.030.20

#### Bolte, skruer, nagler

Bolts, screws, studs

#### Offentliggjorte forslag

DSF/prEN 3833

Deadline: 2026-01-14

Relation: CEN

Identisk med prEN 3833

#### Flymateriel

This document specifies the characteristics, qualification and acceptance requirements for bolts with MJ threads in NI-PH2601, passivated, for aerospace applications.

Classification: 1 550 MPa/650 °C.

It is applicable whenever referenced.

Projektleder: Blackbox til udvalg

### 49.030.30

#### Møtrikker

Nuts

#### Nye Standarder

DS/EN 4012:2025

DKK 270,00

Identisk med EN 4012:2025

#### Flymateriel

This document specifies the characteristics of self-locking bihexagonal nuts in NI-PH2601, MoS2 coated, for aerospace applications.

Classification: 1 550 MPa /425 °C.

Projektleder: Blackbox til udvalg

### 49.060

#### Elektrisk udstyr og systemer til luftfartøjer

Aerospace electric equipment and systems

#### Offentliggjorte forslag

DSF/ISO/DIS 1966

Deadline: 2026-01-06

Relation: ISO

Identisk med ISO/DIS 1966

#### Krympesamlinger til elektriske kabler i luftfartøjer

Describes the design requirements and tests for the crimping of insulated and non-insulated terminations to general purpose cables, with conductors of copper, copper alloy, aluminium or aluminium alloy, in locations in which the stabilized conductor temperature does not exceed the values specified for the relevant type, i. e. 105 °C, 190 °C or 260 °C. The type of cable with which the terminations are intended to be made has to be declared.

Projektleder: Helle Harms

DSF/ISO/DIS 25207

Deadline: 2026-01-20

Relation: ISO

Identisk med ISO/DIS 25207

#### Generelle krav til integrerede optoelektroniske konnektorer til luftfartøjer

This standard specifies the general requirements of a comprehensive optoelectro-



nic connector in the aerospace field, including signal type, materials, design and structure, quality assessment procedures and other general requirements, test conditions, test methods, test results assessment and other test requirements.

This standard is applicable to the aerospace field, aircraft, rockets, satellites and other aircraft and spacecraft internal equipment terminals, internal printed panel transmission power transmission power and photoelectric signals. Although this standard is mainly used for such applications, it can also be used in other fields if necessary.

Projektleder: Helle Harms

**DSF/prEN 3660-001**  
**Deadline: 2026-01-28**

Relation: CEN

Identisk med prEN 3660-001

**Flymateriel**

This document defines cable outlet accessories for use with circular and rectangular, electrical and optical connectors on aerospace equipment. These may be sealed or unsealed and include accessories suitable for the suppression of radio frequency and electromagnetic interference. This document is used in conjunction with circular and rectangular electrical and optical connectors for varying temperature ranges, environmental conditions, fire resistant and non-fire resistant applications as designated in the product standards.

Projektleder: Blackbox til udvalg

**DSF/prEN 3660-064**  
**Deadline: 2026-01-28**

Relation: CEN

Identisk med prEN 3660-064

**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:

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: 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 3660-065**  
**Deadline: 2026-01-28**

Relation: CEN

Identisk med prEN 3660-065

**Flymateriel**

This document defines a range of cable outlets, style K, 90°, shielded, sealed, self-locking (anti rotational) for heat shrinkable boot, and or with metallic bands 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 (Black 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

**DSF/prEN 4914-100**  
**Deadline: 2026-01-21**

Relation: CEN

Identisk med prEN 4914-100

**Flymateriel**

This document specifies the test procedures of electromechanical all-or-nothing relays for use in aircraft electrical systems to EN 2282.

This document represents the aeronautical version of the standard EN 116000-3 from which it draws inspiration.

Projektleder: Blackbox til udvalg

**DSF/prEN 4915-001**  
**Deadline: 2026-01-21**

Relation: CEN

Identisk med prEN 4915-001

**Flymateriel**

This document specifies the general characteristics, the conditions for qualification, acceptance and quality assurance, as well as the test programs and groups for non-latching electromagnetic, hermetically sealed relays intended for use in a temperature range from – 55 °C to 125 °C continuous.

Projektleder: Blackbox til udvalg

**DSF/prEN 4915-010**  
**Deadline: 2026-01-21**

Relation: CEN

Identisk med prEN 4915-010

**Flymateriel**

This document specifies characteristics for 10 A aerospace relays with the following variations of mounting means (e.g. vertical, horizontal), terminal styles (e.g. hooks, pins for soldering, pins for sockets) the associated finishing (e.g. tin plated, gold plated) and coil voltages (e.g. 6 VDC 12 VDC 28 VDC 48 VDC, 115 VAC) for relays

with 2, 4 or 6 poles and with or without internal suppressors or LIE protection.

The built-in suppressor limits the voltage transients resulting from the electrical power shut off.

The relay sockets are not described in this document.

Projektleder: Blackbox til udvalg

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**53.020.20**

**Kraner**

Cranes

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**Offentliggjorte forslag**

**DSF/prEN 13000**

**Deadline: 2026-01-26**

Relation: CEN

Identisk med prEN 13000

**Kraner – Mobile kraner**

This document applies to the following types of cranes:

1. mobile cranes, with the following characteristics:

- self-powered crane mounted on a chassis, equipped with a boom, which may be fitted on a mast (tower), and capable of travelling laden or unladen, without the need for fixed runways and which relies on gravity for stability, the chassis of the crane not having any capability to carry goods other than crane parts or equipment whilst travelling on public roads;

- mobile cranes can operate on tyres or crawlers. In fixed positions, they can be supported by outriggers or other accessories increasing their stability;

- the superstructure of mobile cranes can be of the type of full circle slewing, limited slewing or non-slewing. It is normally equipped with one or more hoists and/or hydraulic cylinders for lifting and lowering the boom and the load;

- mobile cranes can be equipped either with telescopic booms, with articulated booms, with lattice booms – or a combination of these – of such a design that they can readily be lowered;

- loads can be handled by hook block assemblies or other load-lifting attachments for special services.

2. mobile harbour cranes, with the following characteristics:

- mobile crane without on-road approval;

- the main purpose of the mobile harbour crane is cargo-, bulk-handling with a moderate to very heavy number of load cycles in accordance with ISO 4301-2:2020 or heavy lift operation.

3. off-road mobile cranes

- mobile crane which travels on site.

EXAMPLES Rough terrain crane, crawler crane.

4. on-road mobile cranes

- mobile crane which has the necessary equipment to travel on public roads and on the job site.

EXAMPLES All terrain crane, truck crane.

NOTE 1 – The term "boom" used in this standard is referred to as "jib" in the Outdoor Noise Directive see Bibliography [1].

NOTE 2 – Examples for typical mobile cranes are shown in Annex A.

This document is applicable to the design, installation of safety devices, information

for use, maintenance and testing of mobile cranes.

This document is applicable for mobile cranes mounted on other types of carriers (e.g. railcars, skidding systems, portals on rails, rubber tyred portals), but does not cover the additional hazards related to the mounting of mobile cranes on these types of carriers.

Types of mobile crane types and their major components are given in Clauses A.1, A.2, B.1 and B.2.

This document, unless explicitly referred, is not applicable to:

5. loader cranes (see EN 12999);
6. off-shore cranes (see EN 13852-1);
7. floating cranes (see EN 13852-2);
8. slewing jib cranes (see EN 14985);
9. variable reach trucks (see the EN 1459 series of standards);
10. to cranes, installed on an agricultural tractor, intended to tow a trailer which has capability to carry goods;
11. mobile self-erecting tower cranes (see EN 14439);
12. earth-moving machinery (see the EN 474 series of standards);
13. drilling and foundation equipment (see the EN 16228 series of standards).

This document does not cover hazards related to:

- the lifting of persons.

NOTE 3 – The use of mobile cranes for the lifting of persons is subject to specific national regulations.

- the working in the vicinity of live overhead powerlines, see also ICSA N007 Guidance – Safe Crane Operation in the Vicinity of Power Lines. International Crane Stakeholder Assembly (see Bibliography [19]).

- the combination of a mobile crane with other machinery.

- the use of the mobile crane in potentially explosive atmosphere.

- duty cycle operation such as grab, magnet, piling or similar operation, is outside the scope of this document.

The hazards covered by this document are identified by Annex C.

This document is not applicable to mobile cranes which are manufactured before the date of publication of this document by CEN.

Projektleder: Merete Westergaard Bennick

## 53.040.20

### Komponenter til transportører

Components for conveyors

## Nye Standarder

### DS/EN ISO 21180:2025

DKK 355,00

Identisk med ISO 21180:2025

og EN ISO 21180:2025

#### Lette transportbånd – Bestemmelse af den maksimale trækstyrke

This document specifies a test method for the determination of the maximum tensile strength of light conveyor belts, according to ISO 21183-1, or of other conveyor belts where ISO 283 is not applicable.

Projektleder: Blackbox til udvalg

### DS/EN ISO 21181:2025

DKK 440,00

Identisk med ISO 21181:2025

og EN ISO 21181:2025

#### Lette transportbånd – Bestemmelse af det slappe elasticitetsmodul

This document specifies a test method for the determination of the relaxed elastic modulus of light conveyor belts according to ISO 21183-1 or other conveyor belts where ISO 9856 does not apply.

Projektleder: Blackbox til udvalg

### DS/EN ISO 21182:2025

DKK 440,00

Identisk med ISO 21182:2025

og EN ISO 21182:2025

#### Lette transportbånd – Bestemmelse af friktionskoefficienten

This document specifies test methods for determining the dynamic and static coefficients of friction for light conveyor belts according to ISO 21183-1.

Projektleder: Blackbox til udvalg

### DS/ISO 21180:2025

DKK 320,00

Identisk med ISO 21180:2025

#### Lette transportbånd – Bestemmelse af den maksimale trækstyrke

This document specifies a test method for the determination of the maximum tensile strength of light conveyor belts, according to ISO 21183-1, or of other conveyor belts where ISO 283 is not applicable.

### DS/ISO 21181:2025

DKK 355,00

Identisk med ISO 21181:2025

#### Lette transportbånd – Bestemmelse af det slappe elasticitetsmodul

This document specifies a test method for the determination of the relaxed elastic modulus of light conveyor belts according to ISO 21183-1 or other conveyor belts where ISO 9856 does not apply.

### DS/ISO 21182:2025

DKK 355,00

Identisk med ISO 21182:2025

#### Lette transportbånd – Bestemmelse af friktionskoefficienten

This document specifies test methods for determining the dynamic and static coefficients of friction for light conveyor belts according to ISO 21183-1.

## 53.060

### Industritruck

Industrial trucks

## Nye Standarder

### DS/EN 1175:2025

DKK 955,00

Identisk med EN 1175:2025

#### Sikkerhed ved industritrucks – Elektriske/elektroniske krav

This document specifies the electrical requirements for the design and construction of the electrical installation in self-propelled industrial trucks that are within the scope of ISO 5053-1:2020, except rough-terrain variable-reach trucks as defined in ISO 5053-1:2020, 3.21 and 3.22, straddle carriers as defined in ISO 5053-1:2020, 3.18 and 3.19, and all those functions utilized for the automatic operation of driverless industrial trucks as defi-

ned in ISO 5053-1:2020, 3.32. It provides the electrical/electronic and safety-related parts of control system requirements for those self-propelled industrial trucks identified above.

NOTE 1 – For detailed information about the electrical/electronic requirements for driverless trucks see EN ISO 3691-4:2023, 4.1.3.

NOTE 2 – Reference is made to this document in other standards which cover the non-electrical requirements of the various industrial truck types.

This document deals with safety requirements for all electrical and electronic components of industrial trucks, including electrically actuated hydraulic/pneumatic valves. It specifies minimum performance levels required for safety functions realized by safety related parts of control systems. It is intended to be used to avoid or minimize hazards or hazardous situations listed in Annex I. These situations can arise during the operation in the area of use for which it is designed and during maintenance of trucks in accordance with the specifications and instruction given by the manufacturer.

This document does not deal with hazards which could occur:

- during construction;
- when operating in potentially explosive atmospheres;
- because of malfunction of non-electric safety-related parts of control systems, e.g. hydraulic and pneumatic elements like pistons, non-electric valves, pumps, etc.;
- when operating outside the range of 30 % to 95 % (not condensing) of relative humidity.

NOTE 3 – The level of the defined required performance for electrical safety related control systems can be used as a guideline to determine the performance of non-electric systems.

NOTE 4 – Hazards due to penetration of water and dust are covered by the definition of PLR of safety functions, according to EN ISO 13849-1:2023.

NOTE 5 – Safety measures outside the scope of the electrical/electronic system are covered by other safety standards e.g. EN ISO 3691 series and EN 16307 series.

Projektleder: Tomas Lundstrøm

## 53.100

### Jordflytningsmaskiner

Earth-moving machinery

## Nye Standarder

### DS/CEN/TS 18195:2025

DKK 440,00

Identisk med CEN/TS 18195:2025

#### Jordflytningsmaskiner og udskifteligt udstyr – Minimum af tekniske oplysninger om kobling

This document specifies the minimum technical information that the manufacturer of earth moving machinery and the manufacturer of interchangeable equipment are required to make available in their instruction handbook.

It is applicable to the combination of earth moving machinery and interchangeable equipment covered by the intended use of each of the products, where the respective



manufacturers do not identify in the instruction handbook specific models of interchangeable equipment or compatible host machines for coupling.

It gives guidelines in order to define the essential characteristics of interchangeable equipment and host machine for their safe coupling considering the following significant hazards or hazardous situations:

- a loss of longitudinal or lateral stability;
- exceeding maximum dimensions;
- errors of fitting;
- access (egress) to (from) operating position(s);

There are cases where specific technical or operational needs may require different approaches, so the information given by the manufacturer of the host machine and/or the manufacturer of the interchangeable equipment may differ from that set out in this document. In these cases, this document does not apply and the analysis of the risks created by the coupling of the host machine and interchangeable equipment shall be carried out by the manufacturer of the interchangeable equipment or by who makes the combined machinery.

The road circulation of the coupled host machine and interchangeable equipment on public roads and the resulting prescriptions are not subject to this document.

It does not cover the design and/or performance requirements for the engagement and locking of interchangeable equipment to the host machine, which is the subject of other European and International standards.

This document does neither deal with lifting persons with earth moving machinery nor with any interchangeable equipment mounted to it.

This document is not applicable to earth moving machinery and interchangeable equipment manufactured before the date of its publication.

Projektleder: Helle Harms

## DS/EN ISO 6683:2025

DKK 470,00

Identisk med ISO 6683:2025

og EN ISO 6683:2025

### Jordflytningsmaskiner – Sikkerhedsseleler og selebefæstelser – Krav til ydeevne og prøvninger

This document establishes the minimum performance requirements and tests for seat-belt assemblies and seat-belt anchorages on earth-moving machinery, necessary to restrain an occupant within a roll-over protective structure (ROPS) in the event of a machine roll-over (see ISO 3471:2008, ISO 12117-2:2008/Amd 1:2016, and ISO 13459:2012/Amd 1:2022), or within a tip-over protection structure (TOPS) in the event of a machine tip-over (see ISO 12117:1997).

This document is not applicable to seat-belt assemblies and seat-belt anchorages manufactured before the date of its publication.

Projektleder: Helle Harms

## DS/ISO 6683:2025

DKK 440,00

Identisk med ISO 6683:2025

### Jordflytningsmaskiner – Sikkerhedsseleler og selebefæstelser – Krav til ydeevne og prøvninger

This document establishes the minimum performance requirements and tests for seat-belt assemblies and seat-belt anchorages on earth-moving machinery, necessary to restrain an occupant within a roll-over protective structure (ROPS) in the event of a machine roll-over (see ISO 3471:2008, ISO 12117-2:2008/Amd 1:2016, and ISO 13459:2012/Amd 1:2022), or within a tip-over protection structure (TOPS) in the event of a machine tip-over (see ISO 12117:1997).

This document is not applicable to seat-belt assemblies and seat-belt anchorages manufactured before the date of its publication.

Projektleder: Helle Harms

## 55.020

### Emballage og varedistribution. Generelt

Packaging and distribution of goods in general

## Nye Standarder

### DS/ISO/TS 31514:2025

DKK 440,00

Identisk med ISO/TS 31514:2025

#### Krav og anbefalinger vedrørende sporbarhed af fødevarer inden for kølekædelogistik

This document specifies the requirements and recommendations for establishing a traceability system for food in cold chain logistics, which enables integrated functions such as collecting traceability information, managing traceability information and implementing traceability.

This document is applicable to the management processes by supporting food traceability whereas cold chain logistics service providers are needed, covering transportation, warehousing, loading and unloading and other related points in cold chain logistics links towards the end customers.

Projektleder: Henryk Stawicki

## 55.080

### Sække. Poser

Sacks. Bags

## Offentliggjorte forslag

### DSF/prEN 13590

Deadline: 2026-01-05

Relation: CEN

Identisk med prEN 13590

#### Emballage – Bæreposer af fleksibelt materiale til transport af dagligvarer – Generelle egenskaber og prøvningsmetoder til bestemmelse af volumen og bæreevne

This document specifies general characteristics and test methods for determination of volume and carrying capacity of flexible carrier bags with handles for transport of various unspecified retail goods.

This document is applicable to:

- carrier bags made of paper, thermoplastic material and/or any other flexible material;
- carrier bags with any shape and dimension;
- carrier bags with or without gussets.

Projektleder: Anne Holm Sjøberg

## 59.080.01

### Textiler. Generelt

Textiles in general

## Nye Standarder

### DS/CWA 18291:2025

DKK 955,00

Identisk med CWA 18291:2025

#### TRICK – Retningslinjer for dataindsamling fra tekstile forsyningskæder til det digitale produktpas

This CEN Workshop Agreement (CWA) establishes a set of guidelines for data collection along textile and textile products supply chains to support the collection of validated information both for the purpose of traceability of goods as well as of transparency and sustainability claims.

The CWA is based on the TRICK project outcomes and includes contributions from other European projects, to provide a comprehensive view of the circular approach required by the implementation of the textile strategy of the European Commission. It addresses processes related to traceability and transparency but also, transversally, addresses the need to collect blockchain references and footprints of the information to guarantee their source and integrity. The primary purpose of this CWA is to assist companies in gathering information across the supply chain, on which the statements to be published on the Digital Product Passport (DPP) should be based. It is not designed for data upload towards the DPP services or for representing information within the DPP as outlined by the ESPR regulations (which will be regulated by the outcomes of the CEN JTC24).

The overall goals of the developed CEN Workshop CWA are:

- Supporting companies in the approach to the traceability and sustainability data collection necessary to fill the Digital Product Passport, providing guidelines and open resources;

- Proposing a common semantics and a common language to enhance the interoperability of the solutions along the supply chain, reducing the costs of setting up new collaborations within fragmented and interweaved supply chains;

- Providing stakeholders and policy makers with a view of the results coming from experimentations carried out on industry pilots, focusing on the approaches adopted to overcome barriers and criticalities related to the compliance to the upcoming European regulations.

Furthermore, the CWA is intended to be used by any industry in textile and textile products sector, along the whole supply chain, with 'ready to use' specifications and references to related documentation and resources that can be freely adopted either by internal IT offices of the industry or by IT providers involved in the textile



and textile products data ecosystem. That includes developers of:

- ERPs,
- PLMs,
- Traceability Systems,
- Customs Operation software,
- Sustainability and Impact evaluation tools,
- providers of services for traceability and sustainability impact evaluation (both for software on premises as well as third party platforms).

The final outcome attended is to offer public, common, sectorial reference guidelines for the textile and textile products industry based on existing sectorial specifications but built upon a cross-sectorial paradigm.

#### DS/EN ISO 14419:2025

DKK 355,00

Identisk med ISO 14419:2025

og EN ISO 14419:2025

#### Tekstiler – Olieafvisende evne – Prøvning med kulbrinte

This document specifies a method for the evaluation of a substrate's resistance to absorption of a selected series of liquid hydrocarbons of different surface tensions.

This document provides guidance to oil stain resistance. It can provide a rough index of oil stain resistance as, generally, the higher the oil repellency grade, the better resistance to staining by oily materials, especially liquid oil substances. This is particularly true when comparing various finishes for a given substrate. This document can also be used to determine if washing and/or drycleaning treatments have any adverse effect on the oil repellency characteristics of a substrate.

NOTE 1 Washing and drycleaning treatment procedures are described in ISO 6330 and ISO 3175 (all parts), respectively.

This document is not intended to give an absolute measure of the resistance of the substrate to staining by all oily materials. Other factors, such as composition and viscosity of the oily substances, substrate construction, fibre type, dyes and other finishing agents, also influence stain resistance. This document is not intended to estimate the resistance to penetration of the substrate by oil-based chemicals.

NOTE 2 For the evaluation of the resistance to penetration of the substrate by oil-based chemicals, see ISO 6530.

Projektleder: Jo Anna Solvig Jansen

#### DS/ISO 14419:2025

DKK 355,00

Identisk med ISO 14419:2025

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NOTE 2 For the evaluation of the resistance to penetration of the substrate by oil-based chemicals, see ISO 6530.

Projektleder: Mette Juul Sandager

### 59.080.30

#### Textilstoffer

Textile fabrics

### Nye Standarder

#### DS/EN ISO 20932-3:2020/A1:2025

DKK 320,00

Identisk med ISO 20932-3:2018/Amd 1:2025

og EN ISO 20932-3:2020/A1:2025

#### Tekstiler – Bestemmelse af tekstilers elasticitet – Del 3: Båndvare – Tillæg 1

This document specifies the test methods which can be used to measure the elasticity and related properties of narrow fabrics. Two methods are itemized: one for the purpose of product quality assurance (method A) and the other for product performance when in use (method B).

Projektleder: Jo Anna Solvig Jansen

#### DS/ISO 20932-3:2018/Amd 1:2025

DKK 270,00

Identisk med ISO 20932-3:2018/Amd 1:2025

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Projektleder: Mette Juul Sandager

### 59.140.30

#### Læder og pelse

Leather and furs

### Nye Standarder

#### DS/EN ISO 11641:2025

DKK 355,00

Identisk med ISO 11641:2025

og EN ISO 11641:2025

#### Læder – Prøvningsmetoder for farveægthed – Farveægthed over for transpiration

This document specifies a method for determining the colour fastness to perspiration of leather of all kinds at all stages of

processing. It applies particularly to gloving, clothing and lining leathers, as well as leather for the uppers of unlined shoes.

Projektleder: Mette Juul Sandager

#### DS/EN ISO 2417:2025

DKK 355,00

Identisk med ISO 2417:2025

og EN ISO 2417:2025

#### Læder – Fysiske og mekaniske prøvningsmetoder – Bestemmelse af statisk vandabsorption

This document specifies a method for determining the water absorption of leather under static conditions. The method is applicable to all leather, particularly heavy leather.

Projektleder: Mette Juul Sandager

#### DS/EN ISO 3377-2:2025

DKK 320,00

Identisk med ISO 3377-2:2025

og EN ISO 3377-2:2025

#### Læder – Fysiske og mekaniske prøvningsmetoder – Del 2: Bestemmelse af rivstyrke med rivning fra to sider

This document specifies a method for determining the tear strength of leather using a double edged tear. The method is sometimes described as the Baumann tear. It is applicable to all types of leather.

Projektleder: Mette Juul Sandager

#### DS/EN ISO 5403-1:2025

DKK 355,00

Identisk med ISO 5403-1:2025

og EN ISO 5403-1:2025

#### Læder – Bestemmelse af fleksibelt læders vandbestandighed – Del 1: Penetromettermåling

ISO 5403-1:2011 specifies a method for determining the dynamic water resistance of leather by means of repeated linear compression. It is applicable to all flexible leathers but is particularly suitable for leathers intended for footwear applications.

Projektleder: Mette Juul Sandager

#### DS/ISO 11641:2025

DKK 320,00

Identisk med ISO 11641:2025

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DKK 320,00

Identisk med ISO 2417:2025

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DKK 270,00

Identisk med ISO 3377-2:2025

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## DS/ISO 5403-1:2025

DKK 355,00

Identisk med ISO 5403-1:2025

### Læder - Bestemmelse af fleksibelt læders vandbestandighed - Del 1: Penetromettermåling

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## 61.060

### Fodtøj

Footwear

## Nye Standarder

### DS/EN ISO 5403-1:2025

DKK 355,00

Identisk med ISO 5403-1:2025

og EN ISO 5403-1:2025

### Læder - Bestemmelse af fleksibelt læders vandbestandighed - Del 1: Penetromettermåling

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Projektleder: Mette Juul Sandager

## DS/ISO 5403-1:2025

DKK 355,00

Identisk med ISO 5403-1:2025

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ISO 5403-1:2011 specifies a method for determining the dynamic water resistance of leather by means of repeated linear compression. It is applicable to all flexible leathers but is particularly suitable for leathers intended for footwear applications.

## 65.020.30

### Husdyravl og -opdræt \* Herunder hygiejnekontrol \* Veterinærmedicin se 11.220

Animal husbandry and breeding

## Nye Standarder

### DS/CWA 18277:2025

DKK 470,00

Identisk med CWA 18277:2025

### Procedure til vurdering af biosikkerheden i Farm to Fork-kæden

This CWA proposes a methodology to assess biosecurity in the F2F sector, cen-

tred on a detailed examination of 'transport channels', in order to initiate the development of a more refined approach. The methodology involves an experimental and quantitative assessment of the risk associated with the transportation of microorganisms, placing particular emphasis on pathogens while considering any other microorganisms present.

This methodology is applicable for two different cases:

- to experimentally assess and monitor channel-resolved biosecurity in a particular farm, or any other element in the F2F chain like transport or industries;
- to evaluate effectiveness and cost-efficiency of a particular biosecurity measure or technology. These experimental data will provide a basis for all stakeholders (like policy makers, veterinarians, or business operators) to estimate or forecast the real effect as well as the cost of the application of a particular measure.

### DS/ISO 19599:2025

DKK 355,00

Identisk med ISO 19599:2025

### Operationelle procedurer ved slagtning af kyllinger

This document specifies the operating procedures for chicken slaughtering.

Projektleder: Carina Dalager

## 65.040.20

### Bygninger og installationer til produktion og opbevaring af landbrugsprodukter

Buildings and installations for processing and storage of agricultural produce

## Nye Standarder

### DS/EN 17657:2025

DKK 575,00

Identisk med EN 17657:2025

### Udstyr til slagterier - Slagteaflukker til kvæg - Sikkerheds- og hygiejnekrav

This document specifies the safety and hygiene requirements applicable to slaughtering traps intended for bovine animals and equidae such as defined in Clause 3.

These requirements take into account hazards that may arise from the transport, mounting, adjustment, maintenance and use of these slaughtering traps.

NOTE - This document takes into account the protection of animals at the time of killing.

The machinery or installations covered by this document are intended to facilitate the slaughter of bovine animals or equidae that weigh between 100 kg and 1 200 kg. They are either rotating slaughtering traps or fixed slaughtering traps.

This document does not cover the following machinery and zones:

- "restrainers": systems for holding and conveying via conveyor belts;
  - slaughtering traps with a side door that opens under the weight of the animal alone;
  - slaughtering traps where the only source of energy is manual effort.
- This document does not cover the following essential requirements of Machinery Directive:

- safety and reliability of control systems;
- control devices;
- failure of the power supply;
- isolation of energy source.

The list of significant hazards is given in the informative Annex C.

Projektleder: Søren Nielsen

## 65.060.40

### Udstyr til plantepleje

Plant care equipment

## Nye Standarder

### DS/ISO 22368-1:2025

DKK 440,00

Identisk med ISO 22368-1:2025

### Plantebeskyttelsesudstyr - Prøvningsmetoder til evaluering af rengørings-systemer - Del 1: Indvendig rengøring af sprøjter

This document specifies a test procedure for determining the performance of the internal cleaning system fitted onto a sprayer.

This document is applicable to mounted, trailed and self-propelled agricultural sprayers used for crop protection and liquid fertilizer applications. It is not applicable to sprayers with direct injection systems, manually operated knapsack sprayers, aircraft sprayers and uncrewed aerial spraying system (UASS).

Projektleder: Søren Nielsen

## 65.160

### Tobak, tobaksprodukter og dertil hørende udstyr

Tobacco, tobacco products and related equipment

## Nye Standarder

### DS/EN 18050:2025

DKK 320,00

Identisk med EN 18050:2025

### Krav til brugerinformation om elektroniske cigaretter

This document specifies to the producers of e-liquid the information that should be provided on the outside packaging, unit packets, product information leaflet, or online content that is supplied with a vaping product. The scope of this document is limited to vaping products, cartridges, prefilled containers, and accessories.

Projektleder: Helle Harms

### DS/ISO 6080:2024/Amd 1:2025

DKK 320,00

Identisk med ISO 6080:2024/Amd 1:2025

### Tobakvarmesystemer - Anvendt terminologi - Tillæg 1

This document:

- defines standardized terminology and definitions for the heated tobacco product (HTP) category;
- defines the heated tobacco product (HTP) sub-categories and the attributes of each;
- does not include waterpipe or loose-leaf tobacco products.

This document does not specify the means for aerosol trapping, subsequent sample preparation or analyses of components in the trapped aerosol.

The HTP category clearly excludes products such as conventional combustible cigarettes, cigars, roll-your own tobacco products, pipe tobacco products, e-vapor products (also called electronic cigarettes or e-cigarettes), moist smokeless tobacco, oral tobacco products, and oral tobacco derived nicotine (OTDN) products.

This document describes the terms and definitions that apply to tobacco heating systems. Any product that falls under those terms and definitions can be tested applying testing standards that are specifically addressing tobacco heating systems. This document aids in choosing the right standard for tobacco heating systems testing.

Projektleder: Helle Harms

## 67.100.01

**Mælk og mælkeprodukter. Generelt**  
Milk and milk products in general

### Offentliggjorte forslag

**DSF/ISO/DIS 24223**

**Deadline: 2026-01-25**

Relation: ISO

Identisk med ISO/DIS 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: Mette Juul Sandager

**DSF/prEN ISO 29981**

**Deadline: 2026-01-19**

Relation: CEN

Identisk med ISO 29981:2024

og prEN ISO 29981

**Mælkeprodukter – Optælling af bifidobakterier – Teknik til optælling af kolonier**

This document specifies a method for the selective enumeration of bifidobacteria in milk products by using a colony-count technique at 37 °C under anaerobic conditions.

The method is applicable to milk products, such as fermented (e.g. yoghurts) and non-fermented milks (e.g. pasteurized milks, skim milks, whey protein concentrates), milk powders and formulae (e.g. infant formulae, follow-up formulae for older infants, products for young children) where these microorganisms are present and viable, in combination with other lac-

tic acid bacteria or alone. The method is also applicable to starter and probiotic cultures. For proposed quality criteria of dairy products, see, for example, CXS 243-2003.

Bifidobacteria used in milk products usually belong to the following species (e.g. References [7] and [10]):

- Bifidobacterium adolescentis;
- B. animalis subsp. animalis;
- B. animalis subsp. lactis;
- B. bifidum;
- B. breve;
- B. longum subsp. infantis;
- B. longum subsp. longum.

Projektleder: Carina Dalager

## 67.250

**Materialer og genstande i kontakt med levnedsmidler**

Materials and articles in contact with foodstuffs

### Nye Standarder

**DS/EN 4855-01:2025**

DKK 440,00

Identisk med EN 4855-01:2025

**Flymateriel**

This document specifies the test procedures and calculations to determine the ECO efficiency of the following catering equipment installed in an aircraft:

- chilling equipment (with and without freeze function);
- ovens (steam and convection ovens);
- beverage makers (coffee makers, water heaters);
- trash compactors (single and double bin);
- espresso makers (grain, powder, pad and capsule based).

Based on the results it will be possible to derive the energy consumption index and a performance index of the considered equipment type. The two index values represent the ECO efficiency.

Projektleder: Anna-Sophie Mikkelsen

**DS/EN 4855-03:2025**

DKK 355,00

Identisk med EN 4855-03:2025

**Flymateriel**

This document specifies a test procedure to identify performance characteristics and a weight rating of a galley chilling equipment used on aircraft. Furthermore it specifies the calculation procedure to determine an energy consumption index and a performance index. The effect of the chilling equipment on food quality is not addressed in this document.

Projektleder: Anna-Sophie Mikkelsen

**DS/EN 4855-04:2025**

DKK 320,00

Identisk med EN 4855-04:2025

**Flymateriel**

This document specifies a test procedure to identify performance characteristics and a weight rating of beverage maker products used on aircraft. Furthermore it specifies the calculation procedure to determine an energy consumption index

and a performance index. The effect of the beverage makers on beverage quality is not addressed in this document.

Projektleder: Anna-Sophie Mikkelsen

**DS/EN 4855-05:2025**

DKK 320,00

Identisk med EN 4855-05:2025

**Flymateriel**

This document specifies a test procedure to identify performance characteristics and trash volume capacity rating of trash compactors used on a commercial aircraft. Furthermore it specifies the calculation procedure to determine an energy consumption index and a performance index.

Projektleder: Anna-Sophie Mikkelsen

**DS/EN 4855-06:2025**

DKK 355,00

Identisk med EN 4855-06:2025

**Flymateriel**

This document specifies a test procedure to identify performance characteristics and a weight rating for espresso makers used on a commercial aircraft. Furthermore it specifies the calculation procedure to determine an energy consumption index and a performance index. The effect of the espresso makers on espresso quality is not addressed in this document.

Projektleder: Anna-Sophie Mikkelsen

## 67.260

**Anlæg og udstyr til levnedsmiddelin-dustrien**

Plants and equipment for the food industry

### Nye Standarder

**DS/EN 13288:2025**

DKK 665,00

Identisk med EN 13288:2025

**Fødevareremaskiner – Løfte- og vippeanordninger til kar – Sikkerheds- og hygiejnekrav**

1.1 This document specifies safety and hygiene requirements for the design and manufacture of bowl lifting and tilting machines (see description in Annex A) which:

- a) are intended to be used in bakeries and pastry shops for discharging masses of dough and/or ingredients for bakery and/or pastry products all at once or progressively tipping a container or a machine with non-removable container by lifting and/or tilting it according to a guided path;
- b) are intended to be used with manual inlet and outlet of the bowl.

NOTE – b) does not refer to machines with integrated mixing machine with non-removable bowl.

The lifting and tilting machines can be equipped with a scraper (optional) for removing the rests of dough from the bowl after the dough has been discharged.

1.2 The following relevant hazards are not covered by this document:

- hazards due to the mixing process (for dough mixers see EN 453:2014 and for planetary mixers see EN 454:2014);
- hazards associated to the properties of the content of the bowl (except the mass);



- hazards due to operational stop;
- hazards due to failure of the power supply;
- hazards due to laser radiation;
- hazards due to machinery maintenance;
- hazards due to information and information devices;
- hazards due to materials and products;
- hazards due to lack of design of the machine to facilitate its handling;
- hazards due to lack of stability during transport, assembly and disassembly;
- hazards due to pulleys, drums, wheels, ropes and chains.

This document does not deal with any specific requirements on noise emitted from bowl lifting and tilting machines as the generated noise does not cause a relevant hazard.

The significant hazards covered by this document are described in Annex B.

1.3 The following machines are excluded from the scope of this document:

- experimental and testing machines under development by the manufacturer;
- self-propelled movable bowl lifting and tilting machines;
- lift trucks;
- bowl lifting and tilting machines working in automatic production lines where the initiation of the movement is not due to a human voluntary action;
- domestic appliances.

In case of a movable machine, this document does not deal with:

- hazards due to transportation of bowls with the machine;
- hazards due to the displacement of the machine on its own wheels;
- powered equipment that may be provided to assist the mobility of mobile bowl lifting and tilting machine.

When drafting this document, it has been assumed that the machines are not intended to be cleaned with water and steam jets.

1.4 This document is not applicable to machines which are manufactured before the date of publication of this document.

This document is not applicable to machines which have been manufactured before the date of publication of this document by CEN.

Projektleder: Søren Nielsen

## 71.040.10

**Kemilaboratorier. Laboratorieudstyr**  
Chemical laboratories. Laboratory equipment

### Offentliggjorte forslag

**DSF/prEN 15154-3**

**Deadline: 2026-01-19**

Relation: CEN

Identisk med prEN 15154-3

**Nødbrusere – Del 3: Mobile kropsbrusere**

This document is a product specification, giving minimum performance requirements for non plumbed-in emergency safety body showers.

It is applicable to body showers filled by the manufacturer with a washing fluid that

can be either water or solutions, and to empty devices to be filled prior to putting into service. Both variations are for first aid use when the body or parts of the body have been exposed to harmful substances or heat.

Requirements are also given concerning labelling, marking and information to be supplied by the manufacturer.

Projektleder: Nina Kjar

**DSF/prEN 15154-4**

**Deadline: 2026-01-19**

Relation: CEN

Identisk med prEN 15154-4

**Nødbrusere – Del 4: Mobile øjenskyllere**

This document is a product specification, giving minimum performance requirements for non plumbed-in emergency safety eyewash units.

It is applicable to non plumbed-in emergency safety eyewash units filled by the manufacturer with a washing fluid that can be either water or solutions for first aid use when the eyes have been exposed to harmful substances.

Requirements are also given concerning labelling, marking and information to be supplied by the manufacturer.

Projektleder: Nina Kjar

## 71.040.40

**Kemisk analyse**

Chemical analysis

### Offentliggjorte forslag

**DSF/EN ISO 6145-7:2018/prA1**

**Deadline: 2026-01-21**

Relation: CEN

Identisk med ISO 6145-7:2018/DAmD 1 og EN ISO 6145-7:2018/prA1

**Gasanalyse – Fremstilling af kalibreringsgasblandinger ved brug af dynamiske metoder – Del 7: Termiske masseflowmålere – Tillæg 1: Rettelse af formel C.4**

ISO 6145 is a series of documents dealing with various dynamic methods used for the preparation of calibration gas mixtures. This document specifies a method for continuous preparation of calibration gas mixtures, from nominally pure gases or gas mixtures by use of thermal mass-flow controllers. The method is applicable to preparation of mixtures of non-reacting species, i.e. those which do not react with any material of construction of the flow path in the thermal mass-flow controller or the ancillary equipment.

If this method is employed for preparation of calibration gas mixtures the optimum performance is as follows: the relative expanded measurement uncertainty  $U$ , obtained by multiplying the standard uncertainty by a coverage factor  $k = 2$ , is not greater than 2 %.

If pre-mixed gases are used instead of pure gases, mole fractions below 10–6 can be obtained. The measurement of mass flow is not absolute and the flow controller requires independent calibration.

The merits of the method are that a large quantity of the calibration gas mixture can be prepared on a continuous basis and

that multi-component mixtures can be prepared as readily as binary mixtures if the appropriate number of thermal mass-flow controllers is utilized.

NOTE – Gas blending systems, based upon thermal mass-flow controllers, and some including the facility of computerization and automatic control, are commercially available.

Projektleder: Birgitte Ostertag

## 71.040.50

**Fysisk-kemiske analysemetoder**

Physicochemical methods of analysis

### Offentliggjorte forslag

**DSF/prEN IEC 62321-8:2025**

**Deadline: 2026-01-01**

Relation: CLC

Identisk med IEC 62321-8 ED2

og prEN IEC 62321-8:2025

**Bestemmelse af visse stoffer i elektrotekniske produkter – Del 8: Phthalater i polymerer ved GC-MS og Py/TD-GC-MS**

This part of IEC 62321 specifies two normative, gas chromatography-mass spectrometry (GC-MS) and gas chromatography-mass spectrometry using a pyrolyser/thermal desorption accessory

(Py/TD-GC-MS), and two informative techniques, ion attachment mass spectrometry (IAMS) and liquid chromatography (LC-MS), for the determination of specific phthalates in polymers of electrotechnical products.

Normative techniques provide the test methods for the determination of 19 specific phthalates listed in Table 1. Test method for determination of dimethyl phthalate (DMP; CAS RN 131-11-3) and diethyl phthalate (DEP; CAS RN 84-66-2) are shown in Annex R. Informative techniques provide the test methods for the determination of 7 phthalates.

Projektleder: Mette Trier Zeuthen

## 71.100.30

**Sprængstoffer. Pyroteknik og fyrværkeri**

Explosives. Pyrotechnics and fireworks

### Nye Standarder

**DS/CEN/TS 18063:2025**

DKK 525,00

Identisk med CEN/TS 18063:2025

**Eksplсивstoffer til civil anvendelse – Vurdering af eksplсивstoffer blandet på stedet og tilhørende fremstillingsanlæg**

This document gives guidance on the issues related to the conformity assessment of explosives manufactured on-site.

On one hand, it specifies requirements to be considered for the assessment during the design phase of the explosive and a simple and robust approach to follow for the assessment of the conformity in the production phase.

And on the other hand, it specifies requirements for the mobile manufacturing units and their accessories as a contribution to the guarantee of the conformity of explosi-

ves produced in on-site conditions with no access to a laboratory.

This document gives guidance on also basic requirements for explosives loading equipment.

This document does not apply to the preparation of multi-component explosives as they neither require manufacturing equipment nor mechanical loading.

NOTE 1 – This document does not address the requirements of the transport of dangerous goods regulations.

NOTE 2 – This document does not address the requirements established in Directive 2006/42/EC (Machinery).

NOTE 3 – Despite the provisions given in this document, other provisions provided for in state, federal or local regulations apply.

NOTE 4 – The intention of this document is not to hinder the development and use of new technologies (including equipment and processes) for the on-site manufacture of explosive, but because of limited access to testing resources on site, the approach consisting of having specified requirements for the equipment is valid to ensure the conformity of future products and technologies.

Projektleder: Blackbox til udvalg

## 71.100.35

### Kemikalier til brug ved desinfektion i industrien og private husholdninger

Chemicals for industrial and domestic disinfection purposes

#### Offentliggjorte forslag

DSF/prEN 14885

Deadline: 2026-01-19

Relation: CEN

Identisk med prEN 14885

#### Kemiske desinfektionsmidler og antiseptika – Anvendelse af Europæiske Standarder for kemiske desinfektionsmidler og antiseptika

This document specifies the European Standards to which products have to conform in order to support the claims for microbicidal activity which are referred to in this document.

This document also specifies terms and definitions which are used in European Standards.

It is applicable to products for which activity is claimed against the following micro-organisms: vegetative bacteria (including mycobacteria and Legionella), bacterial spores, yeasts, fungal spores and viruses (including bacteriophages).

It is intended to:

- enable manufacturers of products to select the appropriate standards to be used in order to provide data which support their claims for a specific product;
- enable users of the product to assess the information provided by the manufacturer in relation to the use for which they intend to use the product;
- assist regulatory authorities in assessing claims made by the manufacturer or by the person responsible for placing the product on the market.

It is applicable to products to be used in the area of human medicine, the veterina-

ry area and in food, industrial, domestic and institutional areas.

In the area of human medicine (Working Group 1, i.e. WG 1), it is applicable to chemical disinfectants and antiseptics to be used in areas and situations where disinfection or antiseptics is medically indicated. Such indications occur in patient care

– in hospitals, in community medical facilities, dental institutions and medical laboratories for analyses and research,

– in clinics of schools, of kindergartens and of nursing homes,

– and may also occur in the workplace and in the home. It may also include services such as in laundries and kitchens supplying products directly for the patient.

In the veterinary area (WG 2) it is applicable to chemical disinfectants and antiseptics to be used in the areas of breeding, husbandry, veterinary care facilities, production, transport and disposal of animals and veterinary laboratories for analyses and research. It is not applicable to chemical disinfectants used in the food chain following death and entry to the processing industry.

In food, industrial, domestic and institutional areas (WG 3) it is applicable to chemical disinfectants and antiseptics to be used in processing, distribution and retailing of food of animal or vegetable origin. It is also applicable to products for all public areas where disinfection is not medically indicated (homes, catering, schools, nurseries, transports, hotels, offices etc.) and products used in packaging, biotechnology, laboratories (except laboratories for veterinary and medical analyses and research), pharmaceutical, cosmetic etc. industries.

This document is also applicable to active substances and products under development for which no area of application has yet been specified.

This document will be periodically updated to reflect the current published versions of each standard developed in CEN/TC 216. Independent of this update newly published standards are to be used, even if they are not yet mentioned in EN 14885.

This document does not refer to methods for testing the toxicological and ecotoxicological properties of products or active substances.

Projektleder: Anna-Sophie Mikkelsen

## 71.100.45

### Kølevæsker og frostvæsker

Refrigerants and antifreezes

#### Offentliggjorte forslag

DSF/prEN 14624

Deadline: 2026-01-05

Relation: CEN

Identisk med prEN 14624

#### Ydeevne for bærbare lækagedetektorer og stationære gasedetektorer for alle kølemidler

##### 1.1 General

This document specifies the requirements for portable locating leak detectors and fixed gas detectors for refrigerants.

Locating detectors used in factories for manufacturing processes are not included in the Scope of this document.

##### 1.2 Product application

This document applies to different applications and environments such as plant and machine rooms, production rooms, cold rooms, supermarkets, occupied spaces like offices and hotels.

##### 1.3 Product performance

This document specifies minimum requirements for sensitivity, operating range, response time, environmental conditions and cross sensitivity from interference gases.

##### 1.4 Product installation

This document gives guidance of suitable technology, location of detection points, interconnection with secondary equipment (e.g. initiation of mechanical ventilation, personnel warning, and equipment shutdown).

##### 1.5 Service and maintenance

This document gives guidance for service and maintenance: Sensors and mechanical equipment have a limited operating life and require regular performance verification to ensure conformity.

Projektleder: Charlotte Vartou Forsingdal

## 71.100.50

### Træbeskyttelseskemikalier

Wood-protecting chemicals

#### Offentliggjorte forslag

DSF/prEN 14823

Deadline: 2026-01-05

Relation: CEN

Identisk med prEN 14823

#### Holdbarhed af træ og træbaserede produkter – Kvantitativ bestemmelse af pentachlorophenol i træ – Gaskromatografisk metode

This document specifies a laboratory method of determining the pentachlorophenol content of wood. The method is applicable to all types of pentachlorophenol (PCP) in woods and wood-based materials as well as for the analysis of waste timber with respect to its pentachlorophenol (PCP) content.

The method described has a measurement range from 250 µg/kg up to pentachlorophenol (PCP) contents of 5 mg/kg of dry matter. These figures refer to the given example (where an aliquot of 1 ml of the extract is used for acetylation, see 9.3).

NOTE 1 – If lower quantification limits are required, a higher volume of extract aliquot can be used for derivatisation.

NOTE 2 – This method could have some modifications with some wood species as hardwoods. In general, in the case of complex matrix, a method using mass spectrometry can be used.

Projektleder: Alexander Mollan Bohn Christiansen

## 71.100.80

### Kemikalier til rensning af vand

Chemicals for purification of water

#### Offentliggjorte forslag

##### DSF/prEN 18268

**Deadline: 2026-01-05**

Relation: CEN

Identisk med prEN 18268

#### Kemikalier til behandling af vand anvendt som drikkevand – Midler mod kalkaflejring på membraner – Citronsyre

This document is applicable to citric acid used as an antiscalant for membranes in the treatment of water intended for human consumption. It describes the characteristics and specifies the requirements and the corresponding analytical methods for citric acid. It gives information on its use as an antiscalant for membranes in water treatment. It also provides guidance relating to safe handling and use (see Annex B).

Projektleder: Henryk Stawicki

## 75.160.10

### Fast brændstof

Solid fuels

#### Nye Standarder

##### DS/EN ISO 18708:2025

DKK 575,00

Identisk med ISO 18708:2025

og EN ISO 18708:2025

#### Fast affaldsbrændsel – Bestemmelse af bulkdensitet

This document specifies a method for determining the bulk density of solid recovered fuels (SRF) by the use of a standard measuring container. This method is applicable to all SRFs with a nominal top size of particle less than 1/3 of the container diameter specified in this document.

Projektleder: Alexander Mollan Bohn Christiansen

##### DS/EN ISO 21660-2:2025

DKK 440,00

Identisk med ISO/FDIS 21660-2

og EN ISO 21660-2:2025

#### Fast affaldsbrændsel – Bestemmelse af vandindhold ved brug af ovntøringsmetode – Del 2: Bestemmelse af total fugtindhold ved en forenklet metode

This document specifies a method for determination of the moisture content in a test portion of the laboratory sample by drying the test portion in an oven. This method is applicable for routine production control on site, e.g. if a high precision of the determination of moisture content is not required. It is applicable to all solid recovered fuels.

If the solid recovered fuel contains large amounts of oil-fractions, a lower temperature is advisable (e.g. 50 °C ± 10 °C) and a longer drying time until constant mass is achieved. As an alternative, the Karl-Fischer-Titration-Method (see ISO 760[1]) is advisable.

NOTE 1 The total moisture content of recovered fuels is not an absolute value

and therefore standardised conditions for its determination are indispensable to enable comparative determinations.

NOTE 2 The term moisture content when used with recovered materials can be misleading since solid recovered materials, e.g. biomass, frequently contain varying amounts of volatile compounds (extractives) which can evaporate when determining the moisture content of the general analyses sample by oven drying.

Projektleder: Alexander Mollan Bohn Christiansen

##### DS/ISO 18708:2025

DKK 575,00

Identisk med ISO 18708:2025

#### Fast affaldsbrændsel – Bestemmelse af rumvægt

This document specifies a method for determining the bulk density of solid recovered fuels (SRF) by the use of a standard measuring container. This method is applicable to all SRFs with a nominal top size of particle less than 1/3 of the container diameter specified in this document.

Projektleder: Alexander Mollan Bohn Christiansen

##### DS/ISO 21660-2:2025

DKK 355,00

Identisk med ISO/FDIS 21660-2

#### Fast affaldsbrændsel – Bestemmelse af vandindhold ved brug af ovntøringsmetode – Del 2: Bestemmelse af total fugtindhold ved en forenklet metode

This Document specifies a method for the determination of total moisture content of solid recovered fuels (SRF) by drying a sample in an oven. This method is suitable for use for routine production control on site, e.g. if a high precision of the determination of moisture content is not required. It is applicable to all solid recovered materials including solid recovered fuels.

NOTE 1 – The total moisture content of solid recovered materials including solid recovered fuels is not an absolute value and therefore standardised conditions for its determination are indispensable to enable comparative determinations.

NOTE 2 – The term moisture content when used with SRF can be misleading since these materials often contain varying amounts of volatile compounds (extractives) which can evaporate if determining moisture content by oven drying.

Projektleder: Alexander Mollan Bohn Christiansen

## 75.180.10

### Udforsknings-, bore- og udvindingsudstyr

Exploratory, drilling and extraction

equipment

#### Offentliggjorte forslag

##### DSF/ISO/DIS 24826

**Deadline: 2025-12-30**

Relation: ISO

Identisk med ISO/DIS 24826

#### Olie- og gasindustri inklusive kulstof-fattige energiformer – Bore-, produktions- og injektionsudstyr – Borevæskesluger

This document provides the requirements for the design, design verification and confirmation, quality control, product marketing, storage, packaging and transportation, installation, operation and maintenance of single-action piston mud pumps utilized in the petroleum and natural gas industries.

This document applies to the components of mud pumps, including the power end and fluid end components.

Projektleder: Christine Weibøl Bertelsen

## 77.040.10

### Mekanisk prøvning af metaller

Mechanical testing of metals

#### Offentliggjorte forslag

##### DSF/prEN ISO 148-1

**Deadline: 2026-01-07**

Relation: CEN

Identisk med ISO/DIS 148-1

og prEN ISO 148-1

#### Metalliske materialer – Pendulslagsehedsprøvning ifølge Charpy – Del 1: Prøvningsmetode

ISO 148-1:2016 specifies the Charpy (V-notch and U-notch) pendulum impact test method for determining the energy absorbed in an impact test of metallic materials. This part of ISO 148 does not cover instrumented impact testing, which is specified in ISO 14556.

Annexes B and C are based on ASTM E23 and are used with the permission of ASTM International, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959, USA.

Projektleder: Blackbox til udvalgt

##### DSF/prEN ISO 148-2

**Deadline: 2026-01-07**

Relation: CEN

Identisk med ISO/DIS 148-2

og prEN ISO 148-2

#### Metalliske materialer – Pendulslagsehedsprøvning ifølge Charpy – Del 2: Verifikation af prøvningsmaskiner

ISO 148-2:2016 covers the verification of pendulum-type impact testing machines, in terms of their constructional elements, their overall performance and the accuracy of the results they produce. It is applicable to machines with 2 mm or 8 mm strikers used for pendulum impact tests carried out, for instance, in accordance with ISO 148-1.

It can be applied to pendulum impact testing machines of various capacities and of different design.

Impact machines used for industrial, general or research laboratory testing of metallic materials in accordance with this part





For greater wall thicknesses, special agreements are applicable with respect to test procedure and recording levels.  
This document does not apply to austenitic steels and joint welds. For highly stressed components EN 12680-2 is applicable.

Projektleder: Merete Westergaard Bennick

### DS/EN 12680-2:2025

DKK 665,00

Identisk med EN 12680-2:2025

#### Støbning – Ultralydprøvning – Del 2: Stålstøbegods til komponenter udsat for høj belastning

This document specifies the requirements for the ultrasonic testing of steel castings (with ferritic structure) for highly stressed components and the methods for determining internal discontinuities by the pulse-echo technique.

Highly-stressed means for example:

- High material utilization (close to Rp0,2)
- High static and cyclic load
- For fail-safe assessment, requiring a fracture-mechanic assessment

An example for a highly-stressed cast component is a turbine housing, subjected to combined high static, cyclic and thermal load.

Purchasers determine if components are highly stressed based on the need for performance or safety.

For lower-stressed cast components for general purposes, EN 12680-1 applies.

This document is applicable to the ultrasonic testing of steel castings which have usually received a grain-refining heat treatment and which have wall thicknesses up to and including 600 mm.

For greater wall thicknesses, special agreements are applicable with respect to test procedure and recording levels.

This document does not apply to austenitic steels and joint welds.

Projektleder: Merete Westergaard Bennick

### DS/EN 12680-3:2025

DKK 470,00

Identisk med EN 12680-3:2025

#### Støbning – Ultralydundersøgelse – Del 3: Støbegods af SG-jern

This document specifies the requirements for the ultrasonic testing of spheroidal graphite cast iron castings and the techniques for determining internal discontinuities by the pulse-echo technique.

This document does not apply to ultrasonic testing of the nodularity of spheroidal graphite cast irons.

This document does not apply to phased array technique and to transmission technique.

NOTE – The transmission technique has insufficient sensitivity to detect the discontinuities found in spheroidal graphite cast iron castings and is used in exceptional cases only.

Projektleder: Merete Westergaard Bennick

## 77.160

### Pulvermetallurgi

Powder metallurgy

## Nye Standarder

### DS/EN ISO 3953:2025

DKK 355,00

Identisk med ISO 3953:2025

og EN ISO 3953:2025

#### Metallisk pulver – Bestemmelse af massetæthed efter vibrering

This document specifies a method for the determination of tap density, i.e. the density of a powder that has been tapped into a container under specified conditions.

Projektleder: Blackbox til udvalg

### DS/ISO 3953:2025

DKK 355,00

Identisk med ISO 3953:2025

#### Metallisk pulver – Bestemmelse af massetæthed efter vibrering

This document specifies a method for the determination of tap density, i.e. the density of a powder that has been tapped into a container under specified conditions.

## 79.040

### Træ, savtømmer og opskåret tømmer

Wood, sawlogs and sawn timber

## Offentliggjorte forslag

### DSF/prEN 14823

Deadline: 2026-01-05

Relation: CEN

Identisk med prEN 14823

#### Holdbarhed af træ og træbaserede produkter – Kvantitativ bestemmelse af pentachlorophenol i træ – Gaskromatografisk metode

This document specifies a laboratory method of determining the pentachlorophenol content of wood. The method is applicable to all types of pentachlorophenol (PCP) in woods and wood-based materials as well as for the analysis of waste timber with respect to its pentachlorophenol (PCP) content.

The method described has a measurement range from 250 µg/kg up to pentachlorophenol (PCP) contents of 5 mg/kg of dry matter. These figures refer to the given example (where an aliquot of 1 ml of the extract is used for acetylation, see 9.3).

NOTE 1 – If lower quantification limits are required, a higher volume of extract aliquot can be used for derivatisation.

NOTE 2 – This method could have some modifications with some wood species as hardwoods. In general, in the case of complex matrix, a method using mass spectrometry can be used.

Projektleder: Alexander Mollan Bohn Christiansen

## 79.060.01

### Træbaserede plader. Generelt

Wood-based panels in general

## Offentliggjorte forslag

### DSF/prEN 13810-1

Deadline: 2026-01-12

Relation: CEN

Identisk med prEN 13810-1

#### Træbaserede pladematerialer – Svømmende gulve – Del 1: Specifikationer og funktionskrav

This document provides the performance specifications and requirements for wood-based panels used in continuously fully supported non-structural floating floors.

Projektleder: Alexander Mollan Bohn Christiansen

## 81.060.30

### Teknisk keramik

Advanced ceramics

## Offentliggjorte forslag

### DSF/FprCEN/TS 15658

Deadline: 2026-01-21

Relation: CEN

Identisk med FprCEN/TS 15658

#### Avanceret teknisk keramik – Keramikfibre mekaniske egenskaber ved høje temperaturer under ikke-reaktive forhold – Bestemmelse af krybeforhold ved hjælp af hot grip-metoden

This document specifies the conditions for the determination of the tensile creep deformation and failure of single filaments of ceramic fibres at high temperature and under test conditions that prevent changes to the material as a result of chemical reaction with the test environment.

This document applies to continuous ceramic filaments taken from tows, yarns, braids and knitted structures, that have strains to failure less than or equal to 5 %.

Projektleder: Blackbox til udvalg

## 83.080.01

### Plast. Generelt

Plastics in general

## Offentliggjorte forslag

### DSF/prEN ISO 14855-2

Deadline: 2025-12-31

Relation: CEN

Identisk med ISO/DIS 14855-2

og prEN ISO 14855-2

#### Bestemmelse af plastmaterialers fuldstændige aerobe bionedbrydelighed under kontrollerede komposteringsbetingelser – Metode ved hjælp af analyse af udvikling af kuldioxid – Del 2: Gravimetrisk måling af kuldioxidudvikling ved laboratorieskalaprovning

This document specifies a method for determining the ultimate aerobic biodegradability of plastic materials under controlled composting conditions by gravimetric measurement of the amount of carbon dioxide evolved. The method is designed

to yield an optimum rate of biodegradation by adjusting the humidity, aeration and temperature of the composting vessel. The method applies to the following materials:

- natural and/or synthetic polymers and copolymers, and mixtures of these;
  - plastic materials that contain additives such as plasticizers or colorants;
  - water-soluble polymers;
  - materials that, under the test conditions, do not inhibit the activity of microorganisms present in the inoculum.
- If the test material inhibits microorganisms in the inoculum, another type of mature compost or pre-exposure compost can be used.

Projektleder: Anne Holm Sjøberg

## 83.080.20

### Termoplastiske materialer

Thermoplastic materials

#### Nye Standarder

##### DS/CWA 18305:2025

DKK 355,00

Identisk med CWA 18305:2025

##### Provokationstest til analyse af forekomsten af kontaminanter før / efter dekontaminering af prøver

This CEN Workshop Agreement establishes a challenge test (artificial contamination) process for plastic samples in form of granulates. Challenge tests can also be applied to plastics material samples, or other forms. The challenge test comprises a selection of contaminants, an artificial contamination process, completed by the verification of obtained contamination level. Quantitative analytical techniques to measure contamination before and after a recycling decontamination process are also included to define the performance level of the recycling decontamination process. As such, this challenge test is not applicable for chemical recycling processes. The decontamination process itself is not part of this challenge test.

The challenge test can be applied on polymers, and in a limited manner on metallic compounds. Application on metallic compounds was not investigated during SURPASS Horizon Europe project; adequacy with samples preparation process and protection of workers has therefore not been examined in this case.

The challenge test has been verified during SURPASS Horizon Projects for a selection of contaminants and a polyethylene (PE) polymer. As the process uses an extrusion process at polymer melt temperature in the range of 200°C to 220 °C, it is only adequate for contaminants that are not volatile at such temperatures.

NOTE – For other application purposes, i.e. other categories of contaminated samples and/or other selection of contaminants, other polymers, the challenge test needs to be verified before implementation.

DS/EN ISO 182-3:2025

DKK 575,00

Identisk med ISO 182-3:2025

og EN ISO 182-3:2025

##### Plast – Bestemmelse af PVC-homopolymer- og -copolymerbaserede støbemasers og produkters tendens til udvikling af hydrogenchlorid og andre sure produkter ved forhøjede temperaturer – Del 3: Metode: måling af ledningsevne

This document specifies a method for the determination of the thermal stability at elevated temperature of compounds and products based on vinyl chloride homopolymers and copolymers (in the following text abbreviated as PVC) which undergo dehydrochlorination (the evolution of hydrogen chloride).

This document is applicable to the characterization of PVC compounds and products, especially with regard to the effectiveness of their heat-stabilizing systems.

It is applicable to coloured PVC compounds and products where a discolouration test under the action of heat can be unsatisfactory.

This document is applicable to compounded PVC materials and products. It can be applicable to polymers in powder form under appropriate conditions, depending on the agreement between the interested parties.

This document does not apply to PVC compounds in the form of dry blends, since such materials might not be sufficiently homogeneous.

This document does not apply to PVC compounds and products which evolve other decomposition products, in addition to hydrogen chloride, at elevated temperatures that can affect the conductivity of water when they are absorbed into it.

NOTE In this case, ISO 182-4 [2] provides the suitable method for the determination of chloride ion (Cl<sup>-</sup>) in the absorbing solution.

This document can also be applied to other plastics materials which can evolve hydrogen chloride or other hydrogen halides when heated under the conditions prescribed by the relevant specifications, or as agreed upon between the interested parties.

Projektleder: Anne Holm Sjøberg

##### DS/ISO 182-3:2025

DKK 470,00

Identisk med ISO 182-3:2025

##### Plast – Bestemmelse af PVC-homopolymer- og -copolymerbaserede støbemasers og produkters tendens til udvikling af hydrogenchlorid og andre sure produkter ved forhøjede temperaturer – Del 3: Metode: måling af ledningsevne

This document specifies a method for the determination of the thermal stability at elevated temperature of compounds and products based on vinyl chloride homopolymers and copolymers (in the following text abbreviated as PVC) which undergo dehydrochlorination (the evolution of hydrogen chloride).

This document is applicable to the characterization of PVC compounds and products, especially with regard to the effectiveness of their heat-stabilizing systems.

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NOTE In this case, ISO 182-4 [2] provides the suitable method for the determination of chloride ion (Cl<sup>-</sup>) in the absorbing solution.

This document can also be applied to other plastics materials which can evolve hydrogen chloride or other hydrogen halides when heated under the conditions prescribed by the relevant specifications, or as agreed upon between the interested parties.

## 87.040

### Maling og lak

Paints and varnishes

#### Nye Standarder

##### DS/EN ISO 11997-2:2025

DKK 440,00

Identisk med ISO 11997-2:2025

og EN ISO 11997-2:2025

##### Maling og lakker – Bestemmelse af bestandighed under cykliske korrosionsbetingelser – Del 2: Våd (salttåge)/tør/fugtig/UV-lys

This document specifies a test method to determine the resistance of coatings to a specified cycle of wet (salt fog)/dry/humidity/UV light conditions using a specified solution.

Projektleder: Merete Westergaard Bennick

##### DS/ISO 11997-2:2025

DKK 355,00

Identisk med ISO 11997-2:2025

##### Maling og lakker – Bestemmelse af bestandighed under cykliske korrosionsbetingelser – Del 2: Våd (salttåge)/tør/fugtig/UV-lys

This document specifies a test method to determine the resistance of coatings to a specified cycle of wet (salt fog)/dry/humidity/UV light conditions using a specified solution.

Projektleder: Merete Westergaard Bennick

##### Standardpakke - DS/EN ISO 4628-serien

DKK 3.208,00

##### Maling og lakker – DS/EN ISO 4628-serien

Projektleder: Mikkel Hvass



## 91.010.01

### Byggeindustri. Generelt

Construction industry in general

#### Offentliggjorte forslag

##### DSF/ISO/DIS 12006-2.2

Deadline: 2025-12-25

Relation: ISO

Identisk med ISO/DIS 12006-2.2

#### Byggeri og anlæg – Organisering af bygningsinformation – Del 2: Rammer for klassifikations- og opdelingsstrukturer

This part of ISO 12006 defines a framework for the development of built environment classification systems.

The framework is a breakdown structure supporting the spatial, physical, process aspects along with relevant resources and support. This framework provides a set of recommended classification table titles for a range of information object groupings according to particular views, e.g., by form or function, supported by definitions. It shows how the object groupings classified in each table are related, e.g., in a building information model.

This part of ISO 12006 applies to the complete life cycle of assets, including briefing, design, documentation, construction, operation and maintenance, demolition and possible reuse of assets or components. It applies to both building and civil engineering works, including associated engineering services, landscaping and its natural environment. It is intended for use by organizations which develop and publish such classification systems and tables, which can vary in detail to suit local needs. When this part of ISO 12006 is applied in the development of local classification systems and tables, then harmonization between them will be facilitated.

The management of the built environment above the level of complex, entities and project/programmes (for example geographic catchment areas, asset portfolios, functional requirements and organizational activity)

are outside the scope of this document.

This part of ISO 12006 does not provide the content of the tables, though it does give examples.

Projektleder: Alexander Mollan Bohn Christiansen

##### DSF/prEN ISO 12006-2

Deadline: 2025-12-25

Relation: CEN

Identisk med ISO/DIS 12006-2.2

og prEN ISO 12006-2

#### Byggeri og anlæg – Organisering af bygningsinformation – Del 2: Rammer for klassifikations og struktur for nedbrydning

This part of ISO 12006 defines a framework for the development of built environment classification systems.

The framework is a breakdown structure supporting the spatial, physical, process aspects along with relevant resources and support. This framework provides a set of recommended classification table titles for a range of information object groupings according to particular views, e.g., by form or function, supported by definitions. It shows how the object groupings classified

in each table are related, e.g., in a building information model.

This part of ISO 12006 applies to the complete life cycle of assets, including briefing, design, documentation, construction, operation and maintenance, demolition and possible reuse of assets or components. It applies to both building and civil engineering works, including associated engineering services, landscaping and its natural environment. It is intended for use by organizations which develop and publish such classification systems and tables, which can vary in detail to suit local needs. When this part of ISO 12006 is applied in the development of local classification systems and tables, then harmonization between them will be facilitated.

The management of the built environment above the level of complex, entities and project/programmes (for example geographic catchment areas, asset portfolios, functional requirements and organizational activity)

are outside the scope of this document.

This part of ISO 12006 does not provide the content of the tables, though it does give examples.

Projektleder: Alexander Mollan Bohn Christiansen

## 91.010.20

### Kontraktmæssige aspekter

Contractual aspects

#### Offentliggjorte forslag

##### DSF/prEN IEC 62337:2025

Deadline: 2026-01-14

Relation: CLC

Identisk med IEC 62337 ED3

og prEN IEC 62337:2025

#### Idriftsættelse af el, instrumentering og styringssystemer i procesindustrien – Specifikke faser og milepæle

This standard defines activities involved in the commissioning of electrical, instrumentation and control (EI&C) systems in the process industry. Activities of other disciplines that also occur during the commissioning of a process industry plant are provided for information only as a frame of reference.

Projektleder: Søren Lütken Storm

## 91.010.30

### Tekniske aspekter

Technical aspects

#### Nye Standarder

##### DS/EN 1995-1-1:2025

DKK 1.580,00

Identisk med EN 1995-1-1:2025

#### Eurocode 5 – Trækonstruktioner – Del 1-1: Generelle regler og regler for bygningskonstruktioner

1.1 Scope of prEN 1995-1-1

(1) prEN 1995-1-1 gives general design rules for timber structures.

(2) prEN 1995-1-1 also gives specific design rules for buildings and timber civil engineering works.

1.2 Assumptions

(1) The assumptions of EN 1990 apply to this document.

(2) prEN 1995-1-1 is intended to be used in conjunction with EN 1990, EN 1991 (all parts), EN 1998 (all parts) when timber structures are built in seismic regions.

Projektleder: Alexander Mollan Bohn Christiansen

## 91.040.01

### Bygninger. Generelt

Building in general

#### Nye Standarder

##### DS/CWA 18304:2025

DKK 440,00

Identisk med CWA 18304:2025

#### Vejledning i opstilling af CO<sub>2</sub>-regnskaber ved renovering af bygninger

This document defines the carbon bill (CB) of a building based on the global warming potential calculated according to EN 15978. The CB of a refurbishment compares the situation of the refurbished building and the situation without the refurbishment.

NOTE – This document is based on the draft prEN 15978:2025 (WI 00350041), which should be available as EN 15978:2025 in December 2025. However, the approach is considered valid for the previous version, EN 15978:2011.

##### DS/EN ISO 16484-6:2025

DKK 1.655,00

Identisk med ISO 16484-6:2024

og EN ISO 16484-6:2025

#### 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: Sebastian Svane Müller

##### DS/ISO 16484-6:2024

DKK 1.655,00

Identisk med ISO 16484-6:2024

#### 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

## 91.040.20

### Erhvervsbygninger

Buildings for commerce and industry

#### Offentliggjorte forslag

DSF/prEN IEC 62337:2025

Deadline: 2026-01-14

Relation: CLC

Identisk med IEC 62337 ED3

og prEN IEC 62337:2025

#### Idriftsættelse af el, instrumentering og styringssystemer i procesindustrien – Specifikke faser og milepæle

This standard defines activities involved in the commissioning of electrical, instrumentation and control (EI&C) systems in the process industry. Activities of other disciplines that also occur during the commissioning of a process industry plant are provided for information only as a frame of reference.

Projektleder: Søren Lütken Storm

## 91.040.99

### Andre bygninger

Other buildings

#### Offentliggjorte forslag

DSF/prEN 13782

Deadline: 2026-01-12

Relation: CEN

Identisk med prEN 13782

#### Midlertidige konstruktioner – Telte – Sikkerhed

This document specifies safety requirements which need to be observed at design, calculation, manufacture, installation, maintenance, of mobile, temporary installed tents with more than 50 m<sup>2</sup> ground area.

This document applies also to multiple small tents which are normally not covered by this document and will be installed close together and exceed 50 m<sup>2</sup> in sum.

NOTE – Information is given in Annex C on examination and approval.

Projektleder: Anne Aaby Hansen

DSF/prEN 18266

Deadline: 2026-01-05

Relation: CEN

Identisk med prEN 18266

#### Bestemmelse af punktformet termisk modstand for plade eller spiralanker i ETICS-sæt

This document is applicable for the determination of the point thermal transmittance  $\chi$  of one anchor for different insulation thicknesses. It is based on the calculation of the standards EN ISO 10211 and EN ISO 6946.

This document has been drafted for applications in buildings, but can also be used in other areas where it is relevant.

Projektleder: Alexander Mollan Bohn Christiansen

## 91.060.40

### Skorstene, skakte, luftkanaler

Chimneys, shafts, ducts

#### Nye Standarder

DS/EN 13084-6:2025

DKK 440,00

Identisk med EN 13084-6:2025

#### Fritstående skorstene – Del 6: Foringsrør af stål – Udformning og udførelse

This document deals with special requirements and performance criteria for the design of lining systems made of steel for free standing chimneys. It specifies the requirements for cylindrical steel liners as stated in EN 13084-1.

This document covers the design of the following three basic types of liners located in a load bearing structure:

- a) base supported liner;
- b) sectional liner;
- c) top hung liner.

Additionally, this document applies to single wall chimneys regarding their contact with flue gases.

For simplicity, these various designs will generally be referred to herein as "liners". The mechanical requirement is not part of this document; for information, see EN 1993-3.

NOTE – Liners built from prefabricated metal chimneys in accordance with EN 1856-1:2009 and EN 1856-2:2009 are installed as base supported liners with additional supports and guides as defined in this document.

Projektleder: Erling Richard Trudsø

## 91.060.50

### Døre og vinduer

Doors and windows

#### Offentliggjorte forslag

DSF/EN 12604:2017+A1:2020/prA2

Deadline: 2026-01-05

Relation: CEN

Identisk med EN 12604:2017+A1:2020/prA2

#### Porte til industri og andre erhverv samt garageporte – Mekaniske aspekter – Krav og prøvningsmetoder

This European Standard specifies mechanical requirements and test methods for manually operated doors, gates and barriers, intended for installation in areas in the reach of persons, and for which the main intended use is giving safe access for goods and vehicles accompanied or driven by persons in industrial, commercial or residential premises. This European Standard also covers manually operated vertically moving commercial doors such as rolling shutters and rolling grilles, used in retail premises which are mainly provided for goods protection. This document applies only to doors which are not part of the

load carrying structure of the building. It does not apply to: – lock gates and dock gates; – doors on vehicles; – doors mainly for the retention of animals unless they are at the site perimeter; – doors intended for pedestrian use; – railway barriers. Whenever the term "door" is used in this document, it is deemed to cover the full scope of types and variances of doors, gates and barriers defined by the scope of this European Standard.

Projektleder: Marika Englén

## 91.080.20

### Trækonstruktioner

Timber structures

#### Nye Standarder

DS/EN 1995-1-1:2025

DKK 1.580,00

Identisk med EN 1995-1-1:2025

#### Eurocode 5 – Trækonstruktioner – Del 1-1: Generelle regler og regler for bygningskonstruktioner

1.1 Scope of prEN 1995-1-1

(1) prEN 1995-1-1 gives general design rules for timber structures.

(2) prEN 1995-1-1 also gives specific design rules for buildings and timber civil engineering works.

1.2 Assumptions

(1) The assumptions of EN 1990 apply to this document.

(2) prEN 1995-1-1 is intended to be used in conjunction with EN 1990, EN 1991 (all parts), EN 1998 (all parts) when timber structures are built in seismic regions.

Projektleder: Alexander Mollan Bohn Christiansen

## 91.100.10

### Cement. Gips. Kalk. Mørtel

Cement. Gypsum. Lime. Mortar

#### Nye Standarder

DS/EN 196-2:2025

DKK 880,00

Identisk med EN 196-2:2025

#### Metoder til prøvning af cement – Del 2: Kemisk analyse af cement

This document specifies the methods for the chemical analysis of cement.

This document describes the reference methods and, in certain cases, an alternative method which can be considered to be equivalent. In the case of a dispute, only the reference methods are used.

An alternative performance-based method using X-ray fluorescence (XRF) is described for SiO<sub>2</sub>, Al<sub>2</sub>O<sub>3</sub>, Fe<sub>2</sub>O<sub>3</sub>, CaO, MgO, SO<sub>3</sub>, K<sub>2</sub>O, Na<sub>2</sub>O, TiO<sub>2</sub>, P<sub>2</sub>O<sub>5</sub>, Mn<sub>2</sub>O<sub>3</sub>, SrO, Cl and Br. This method is based on beads of fused sample and analytical validation using certified reference materials, together with performance criteria. A method based on pressed pellets of unfused sample can be considered as equivalent, providing that the analytical performance satisfies the same criteria.

An alternative performance-based method using inductively coupled plasma optical emission spectroscopy (ICP-OES) is described for SO<sub>3</sub>.

When correctly calibrated according to the specified procedures and reference materials, XRF and ICP-OES provides methods equivalent to the reference methods but has not been validated for use yet as a reference procedure for conformity and dispute purposes. They can be applied to other relevant elements when adequate calibrations have been established.

Any other methods can be used provided they are calibrated, either against the reference methods or against internationally accepted reference materials, in order to demonstrate their equivalence.

This document describes methods which apply principally to cements, but which can also be applied to their constituent materials. They can also be applied to other materials, the standards for which call up these methods. Standard specifications state which methods are to be used.

Projektleder: Alexander Mollan Bohn Christiansen

## 91.100.30

### Beton og betonprodukter

Concrete and concrete products

#### Offentliggjorte forslag

DSF/prEN 18262

Deadline: 2026-01-26

Relation: CEN

Identisk med prEN 18262

#### Præfabrikerede betonelementer – Produktspecifikationer

This document provides specifications for the production of unreinforced, reinforced and prestressed precast concrete products protected from adverse weather conditions during production, and made of compact light-, normal- and heavyweight concrete according to EN 206 with no appreciable amount of entrapped air other than entrained air. Concrete containing fibres for other than mechanical properties (steel, polymer or other fibres) is also covered.

This document also covers clay, EPS, and lightweight formwork blocks for beam-and-blocks floor systems.

It does not cover precast reinforced components of lightweight aggregate concrete with open structure nor glassfibre reinforced concrete.

It can also be used to specify products for which there is no standard.

Projektleder: Alexander Mollan Bohn Christiansen

## 91.120.20

### Akustik i bygninger. Lydisolering.

Acoustics in building. Sound insulation

#### Offentliggjorte forslag

DSF/ISO/DIS 18484

Deadline: 2026-01-11

Relation: ISO

Identisk med ISO/DIS 18484

#### Akustik – Proces for design af det akustiske miljø i bygninger

This document presents an integrated process that can be used to address the acoustical design of spaces in new buildings and retrofits. The framework introduces

acoustical concepts that are fundamental to architectural and engineering purposes and suggests a design process flowchart, that can be followed in the different phases of the acoustical project.

Functional acoustical objectives (e.g., communication, privacy, comfort) need to be considered in the design of the buildings. Furthermore, acoustical strategies are introduced to meet acoustical objectives and/or achieve better acoustical outcome. This document underlines the need for collaboration between various stakeholders during the process of building design and seeks to provide a framework that:

- includes acoustics in the process of design, through a step-by-step flowchart, that follows the different phases of the project,
- allows for assessment of proposed design solutions facing user-defined acoustic criteria

Examples are: background/airborne noise, vibration and/or impact noise, masking sound, sound insulation, reverberation.

Projektleder: Marika Englén

## 91.120.40

### Beskyttelse mod lyn

Lightning protection

#### Nye Standarder

DS/EN IEC 62561-2:2025

DKK 747,00

Identisk med IEC 62561-2:2025 ED3

og EN IEC 62561-2:2025

#### Komponenter til lynbeskyttelses anlæg (LPSC) – Del 2: Krav til ledere og jordelektroder

IEC 62561-2:2025 specifies the requirements and tests for

- metallic conductors (other than "natural" conductors) that form part of the air-termination and down-conductor systems, and
- metallic earth electrodes that form part of the earth-termination system.

This third edition cancels and replaces the second edition published in 2018. This edition constitutes a technical revision.

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

- definitions of new conductor types mentioned in this document have been added;
- the document has been updated in line with IEC 60068-2-52:2017 on salt mist treatment;
- the document has been updated in line with ISO 22479:2019 on humid sulphurous atmosphere treatment;
- a new normative Annex H for material, configuration and cross-sectional area test has been introduced;
- a new normative Annex I for applicability of previous tests has been introduced.
- equipotential earth grid has been introduced.

Projektleder: Lars Kamarainen

## 91.140.30

### Ventilationssystemer og klimaanlæg

Ventilation and air-conditioning systems

#### Nye Standarder

DS/EN 17625:2025

DKK 955,00

Identisk med EN 17625:2025

#### Ventilationsanlæg monteret på tag – Prøvning og vurdering under standardbetingelser og partiel belastning til beregning af sæsonmæssig ydeevne

document specifies the terms and definitions, the test conditions and the test methods of air-sourced and water-cooled roof-top units, driven by electric compressor(s), which may be equipped with a supplementary heater using electrical resistance or combustion of fossil fuel.

This document covers roof-top units with 2, 3 or 4 dampers, including several features as the free-cooling, mixing air flows (on both sides) and heat recovery.

This document deals with roof-top units providing space heating and/or cooling for comfort application.

Process applications are not covered by this document.

This document provides the part load conditions and the calculation methods taking into account roof-top units features for the determination of seasonal energy efficiency SEER and SEERon, seasonal space cooling energy efficiency  $\eta_{s,c}$ , seasonal coefficient of performance SCOP, SCOPon and SCOPnet, seasonal space heating energy efficiency  $\eta_{s,h}$  and the overall annual efficiency.

Such calculation methods may be based on calculated or measured values.

In case of measured values, this document covers the test methods for determination of capacities, EER

and COP values during active mode at part load conditions. It also covers test methods for the determination of power input during thermostat-off mode, standby mode, off-mode and crankcase heater mode.

A roof-top unit that is not using at least the thermodynamic cycle for space heating is considered as a cooling only unit.

Roof-top units equipped with additional air heating and/or cooling heat exchangers will be rated without operation of these heat exchangers.

Projektleder: Henryk Stawicki

## 91.140.40

### Gasinstallationer

Gas supply systems

#### Nye Standarder

DS/EN 12480:2025

DKK 810,00

Identisk med EN 12480:2025

#### Gasmålere – Rotationsmålere

This document specifies ranges, construction, performances, output characteristics and testing of rotary displacement gas meters (hereinafter referred to as RD meters or simply meters) for gas volume measurement.



This document applies to rotary displacement gas meters used to measure the volume of fuel gases of at least the 1st, 2nd and 3rd gas families, the composition of which is specified in EN 437:2021, at a maximum working pressure up to and including 20 bar over an ambient and gas temperature range of at least –10 °C to +40 °C.

This document applies to meters that are installed in locations with vibration and shocks of low significance (class M1) and in

- closed locations (indoor or outdoor with protection) with condensing or with non-condensing humidity or;
- open locations (outdoor without any covering) with condensing humidity or with non-condensing humidity, and in locations with electromagnetic disturbances (class E1 and E2). The standard applies to mechanical meters with mechanical index, electronic devices are not covered by this standard.

Unless otherwise specified in this standard:

- all pressures used are gauge;
- all influence quantities, except the one under test, are kept relatively constant at their reference value.

This document applies to meters with a maximum allowable pressure PS and the volume V of less than 6 000 bar · L or with a product of PS and DN of less than 3 000 bar.

This document is to be used for both pattern approval and individual meter testing. Cross-reference tables are given in:

- Annex A for the tests that need to be undertaken for pattern approval;
- Annex B for individual meter testing.

Some parts of this standard cover meters with mechanical index only.

The risk philosophy adopted in this standard is based on the analysis of hazards including pressure. The standard applies principles to eliminate or reduce hazards. Where these hazards cannot be eliminated appropriate protection measures are specified.

Projektleder: Helle Harms

## 91.140.50

### Elektriske installationer

Electricity supply systems

## Nye Standarder

### DS/HD 60364-7-710:2025

DKK 665,00

Identisk med IEC 60364-7-710:2021 ED2 og HD 60364-7-710:2025

### Elektriske lavspændingsinstallationer – Del 7-710: Krav til særlige installationer eller områder – Medicinske områder

The particular requirements of this part of IEC 60364 apply to electrical installations in medical locations so as to provide safety of patients and medical staff. These requirements refer to:

- hospitals and clinics or equivalent institutions (including equivalent transportable and mobile locations); which, subject to assessment (710.30), can also include;
- sanatoriums and health clinics;

- dedicated locations in homes for senior citizens and aged care homes, where patients receive medical care;
- medical centres, outpatients' clinics and departments, casualty wards;
- other outpatients' institutions (industrial, sports and others);
- medical and dental practices;
- dedicated medical rooms in the workplace;
- other locations where medical electrical equipment is used;
- veterinary clinics;
- rooms in existing installations where a change of utilization for medical applications occur.

This list is not exhaustive.

The requirements of this document do not apply to ME equipment or ME systems.

NOTE 1 – Medical ME equipment and ME systems are covered by IEC 60601 (all parts).

NOTE 2 – In the USA, the requirements of NFPA 70®, National Electrical Code® in general and specifically article 517 (Healthcare Facilities) apply.

Projektleder: Lars Kamarainen

### DS/HD 60364-7-710:2025/A11:2025

DKK 440,00

Identisk med HD 60364-7-710:2025/A11:2025

### Elektriske lavspændingsinstallationer – Del 7-710: Krav til særlige installationer eller områder – Medicinske områder

No scope available

Projektleder: Lars Kamarainen

## 91.140.60

### Vandinstallationer

Water supply systems

## Nye Standarder

### DS/EN 13079:2025

DKK 355,00

Identisk med EN 13079:2025

### Tilbagestrømningssikringer til hindring af forurening af drikkevand – Luftgab med injektor – Familie A – Type D

This document specifies the characteristics and the requirements of air gap with injector Family A, Type D for nominal flow velocity not exceeding 3 m/s. Air gaps are devices for protection of potable water in water installations from pollution by backflow. This document is applicable to air gaps in factory-assembled products and to constructed air gaps in situ and specifies requirements and methods to verify and ensure compliance with this document during normal working use.

The fluid in the receiving vessel is assumed to have similar properties to the water supply. Where this is not the case, additional care or tests can be required to verify the efficacy of the solution in practical use.

The AD device is intended to be used in potable water installations according to EN 806 (all parts).

Projektleder: Henryk Stawicki

### DS/EN ISO 15875-1:2025

DKK 440,00

Identisk med ISO 15875-1:2025

og EN ISO 15875-1:2025

### Plastrørssystemer til varmt- og koldt-vandsinstallationer – PE-X – Del 1: Generelt

This document specifies the general aspects of crosslinked polyethylene (PE-X) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems), and for heating systems, under design pressures and temperatures according to the class of application (see Table 1).

This document also specifies the basis for the test parameters for the test methods referred to in the ISO 15875 series.

This document covers a range of service conditions (application classes), design pressures and pipe dimension classes. The ISO 15875 series does not apply to values of design temperature (TD), maximum temperature (Tmax) and malfunction temperature (Tmal), as well as service times in excess of those defined in Table 1.

Projektleder: Henryk Stawicki

### DS/EN ISO 15875-2:2025

DKK 575,00

Identisk med ISO 15875-2:2025

og EN ISO 15875-2:2025

### Plastrørssystemer til varmt- og koldt-vandsinstallationer – PE-X – Del 2: Rør

This document specifies the characteristics of pipes for crosslinked polyethylene (PE-X) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water whether or not intended for human consumption (domestic systems), and for heating systems, under design pressures and temperatures according to the class of application (see ISO 15875-1:2025, Table 1).

This document also specifies the test parameters for the test methods referred to in this document.

It is applicable to PE-X pipes with and without barrier layer.

This document is applicable to PE-X pipes for hot and cold water installations, which are intended to be connected to fittings conforming to ISO 15875-3, whereby the joints conform to the requirements of ISO 15875-5.

Projektleder: Henryk Stawicki

### DS/EN ISO 15875-3:2025

DKK 575,00

Identisk med ISO 15875-3:2025

og EN ISO 15875-3:2025

### Plastrørssystemer til varmt- og koldt-vandsinstallationer – PE-X – Del 3: Fittings

This document specifies the characteristics of fittings for crosslinked polyethylene (PE-X) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems) and for heating systems under design pressures and temperatures according to the class of application (see ISO 15875-1:–, Table 1).

This document also specifies the test parameters for the test methods referred to herein.

This document is applicable to fittings made from PE-X or other plastics or non-plastics materials, which are intended to be connected to pipes conforming to ISO 15875-2 for hot and cold water installations, whereby the joints conform to the requirements of ISO 15875-5.

This document is applicable to fittings of the following types:

- mechanical fittings;
- electrofusion fittings;

Projektleder: Henryk Stawicki

#### DS/EN ISO 15875-5:2025

DKK 440,00

Identisk med ISO 15875-5:2025

og EN ISO 15875-5:2025

#### Plastrørssystemer til varmt- og koldt-vandsinstallationer – PE-X – Del 5: Systemets brugsegner

This document specifies the characteristics of the fitness for purpose of crosslinked polyethylene (PE-X) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water whether or not intended for human consumption (domestic systems), and for heating systems, under design pressures and temperatures appropriate to the class of application (see ISO 15875-1:2025, Table 1).

This document also specifies the test parameters for the test methods referred to herein.

This document is applicable to joints between pipes conforming to ISO 15875-2 and fittings made of plastics and non-plastics materials conforming to ISO 15875-3, for hot and cold water installations.

Projektleder: Henryk Stawicki

#### DS/ISO 15875-1:2025

DKK 440,00

Identisk med ISO 15875-1:2025

#### Plastrørssystemer til varmt- og koldt-vandsinstallationer – PE-X – Del 1: Generelt

This document specifies the general aspects of crosslinked polyethylene (PE-X) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems), and for heating systems, under design pressures and temperatures according to the class of application (see REF Table\_tab\_1 \r \h Table 1).

This document also specifies the basis for the test parameters for the test methods referred to in the ISO 15875 series.

This document covers a range of service conditions (application classes), design pressures and pipe dimension classes. The ISO 15875 series does not apply to values of design temperature (TD), maximum temperature (T<sub>max</sub>) and malfunction temperature (T<sub>mal</sub>), as well as service times in excess of those defined in REF Table\_tab\_1 \r \h Table 1.

Projektleder: Henryk Stawicki

#### DS/ISO 15875-2:2025

DKK 575,00

Identisk med ISO 15875-2:2025

#### Plastrørssystemer til varmt- og koldt-vandsinstallationer – PE-X – Del 2: Rør

This document specifies the characteristics of pipes for crosslinked polyethylene (PE-X) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water whether or not intended for human consumption (domestic systems), and for heating systems, under design pressures and temperatures according to the class of application (see ISO 15875-1:2025, Table 1).

This document also specifies the test parameters for the test methods referred to in this document.

It is applicable to PE-X pipes with and without barrier layer.

This document is applicable to PE-X pipes for hot and cold water installations, which are intended to be connected to fittings conforming to ISO 15875-3, whereby the joints conform to the requirements of ISO 15875-5.

Projektleder: Henryk Stawicki

#### DS/ISO 15875-3:2025

DKK 575,00

Identisk med ISO 15875-3:2025

#### Plastrørssystemer til varmt- og koldt-vandsinstallationer – PE-X – Del 3: Fittings

This document specifies the characteristics of fittings for crosslinked polyethylene (PE-X) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems) and for heating systems under design pressures and temperatures according to the class of application (see ISO 15875-1:–, Table 1).

This document also specifies the test parameters for the test methods referred to herein.

This document is applicable to fittings made from PE-X or other plastics or non-plastics materials, which are intended to be connected to pipes conforming to ISO 15875-2 for hot and cold water installations, whereby the joints conform to the requirements of ISO 15875-5.

This document is applicable to fittings of the following types:

- mechanical fittings;
- electrofusion fittings;

Projektleder: Henryk Stawicki

#### DS/ISO 15875-5:2025

DKK 355,00

Identisk med ISO 15875-5:2025

#### Plastrørssystemer til varmt- og koldt-vandsinstallationer – PE-X – Del 5: Systemets brugsegner

This document specifies the characteristics of the fitness for purpose of crosslinked polyethylene (PE-X) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water whether or not intended for human consumption (domestic systems), and for heating systems, under design pressures and temperatures appropriate to the class of application (see ISO 15875-1:2025, Table 1).

This document also specifies the test parameters for the test methods referred to herein.

This document is applicable to joints between pipes conforming to ISO 15875-2 and fittings made of plastics and non-plastics materials conforming to ISO 15875-3, for hot and cold water installations.

Projektleder: Henryk Stawicki

## 91.140.90

### Elevatorer. Rullende trapper

Lifts. Escalators

## Nye Standarder

#### DS/EN 81-82:2025

DKK 575,00

Identisk med EN 81-82:2025

#### Sikkerhedsforskrifter for konstruktion og installation af elevatorer – Eksisterende elevatorer – Del 82: Forbedring af eksisterende elevatorers tilgængelighed for personer, herunder personer med funktionsnedsættelse

This document provides rules on how to apply EN 81-20:2020 and EN 81-70:2021+A1:2022 to existing lifts to improve their accessibility and usability for persons including persons with disability. It is detailing the general requirement for accessibility as referred to in EN 81-80:2019, Annex A, Table A.1, No. 1.1. NOTE – EN 81-70:2018 referenced in EN 81-80:2019 has been replaced by EN 81-70:2021+A1:2022.

This document applies to permanently installed lifts serving defined landing levels, having a car designed for the transportation of persons or persons and goods.

This document does not cover destination control system.

Projektleder: Søren Nielsen

#### DS/EN 81-83:2025

DKK 470,00

Identisk med EN 81-83:2025

#### Sikkerhedsforskrifter for konstruktion og installation af elevatorer – Eksisterende elevatorer – Del 83: Regler til forbedring af hærværkssikring

This document provides rules on how to apply EN 81-71:2022 to existing lifts to improve their vandal resistance. It is detailing the general requirement for vandal resistance as referred to in EN 81-80:2019, Annex A, Table A.1, No. 1.2. NOTE – EN 81-71:2018 referenced in EN 81-80:2019 has been replaced by EN 81-71:2022 without technical changes. The reference to category 0 has been removed.

This document applies to permanently installed lifts serving defined landing levels, having a car designed for the transportation of persons or persons and goods.

Projektleder: Søren Nielsen



## DS/ISO/TS 8100-10:2025

DKK 470,00

Identisk med ISO/TS 8100-10:2025

### Elevatore til transport af personer og gods – Del 10: BIM

This document defines minimum specific elements required for BIM process with new lifts. It does not define the BIM process itself. This document specifies a minimum set of information for lifts following the structure of ISO 7817-1, for the purpose of building planning during pre-design stage, schematic design stage and detailed design stage of a building. It covers the geometrical information and the alphanumeric information.

NOTE The BIM processes are defined in ISO/TC 59/SC 13 standards.

This document does not cover requirements during other stages (information delivery milestones) and the documentation.

This document does not cover definition of actors, which are project specific.

The definitions are for a single lift. This document does not describe the structures required for multiple lifts in the same building.

This document describes the information of a lift and its interfaces to the building which are relevant for the planning of the building. The structural forces are out of the scope of this document.

This document is not applicable to lifts, which are installed before the date of its publication.

Projektleder: Søren Nielsen

## 93.025

### Eksterne vandledningssystemer

External water conveyance systems

### Offentliggjorte forslag

DSF/ISO/DIS 11300-4

Deadline: 2026-01-23

Relation: ISO

Identisk med ISO/DIS 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 studied 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/ISO/DIS 11300-4

Deadline: 2026-01-23

Relation: ISO

Identisk med ISO/DIS 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 studied 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

## DSF/prEN 13598-2

Deadline: 2026-01-19

Relation: CEN

Identisk med prEN 13598-2

### Plastrørssystemer til jordlagte trykløse afløb – PVC-U, PP og PE – Del 2: Specifikationer for mandehuller og inspektionsbrønde

This document is part of a System Standard for plastics piping systems of a particular material for a specified application. System Standards are based on the results of the work being undertaken in ISO/TC 138 "Plastics pipes, fittings and valves for the transport of fluids", which is a Technical Committee of the International Organization for Standardization (ISO).

They are supported by separate standards on test methods to which references are made throughout the System Standard.

The System Standards are consistent with general standards on functional requirements and on recommended practice for installation.

This document does not cover sewage pump chambers, valve chambers and similar products.

This document specifies the definitions and requirements for unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) manholes and inspection chambers having a base with a flow channel and their joints to the piping system, intended for use in non-pressure underground drains and sewers for wastewater, up to a maximum depth of 6 m from ground level to the invert of the flow channel.

This document is applicable to manholes and inspection chambers, intended for use buried in the ground outside a building structure only; reflected by the marking of products by "U".

This document is applicable to manholes and inspection chambers intended for use in pedestrian or vehicular trafficked areas.

NOTE 2 – Products complying with this document can also be used in non-traffic areas.

NOTE 3 – Products complying with this document can be installed in underground applications without additional static calculation.

Manhole and inspection chamber components can be manufactured by various methods e.g. extrusion, injection moulding, rotational moulding, low-pressure moulding or factory fabricated.

Manholes and inspection chambers complying with EN 13598-2 are made from a prescribed set of components that are assembled together or manufactured as a single unit.

NOTE 4 – The complete manhole or inspection chamber assembly also includes items which are not specified in this document (for example near surface or surface components such as covers, frames and gratings complying with the relevant part of EN 124[1]).

NOTE 5 – Manholes and inspection chambers can be subject to national regulations and / or local provisions.

Projektleder: Henryk Stawicki



## 93.080.20

### Vejbygningsmaterialer

Road construction materials

#### Nye Standarder

##### DS/EN 12272-1:2025

DKK 575,00

Identisk med EN 12272-1:2025

#### Vejoverfladebehandling – Prøvningsmetoder – Del 1: Dosering og tværfordeling af bindemiddel og skærver

This document specifies test methods for determining the rates of spread and accuracy of spread of binder and chippings of a surface dressing on a section of road at a given time.

This test method can also be used for determining the rate of spread and accuracy of spread of sprayed bituminous emulsions e.g. when used as bond coats or asphalt preservation systems. The performance categories for binder rate of spread and accuracy of spread in EN 12271 do not apply to bond coats and tack coats.

The test methods are used on site to check the ability of binder sprayers and chipping spreaders to meet the intended rates of spread and tolerances and coefficients of variation.

The test methods can be used to fulfil the Factory Production Control requirements of EN 12271 – Surface Dressings – Requirements.

- Plant and equipment calibration.
- Minimum inspection and test frequencies during production.

Using these methods for inspections during production (FPC), allows certain changes to these methods due to the specificity of certain sites and materials used (e.g. combined chipping-binder spreaders). In this case, the changes are documented in the Factory Production Control (FPC) and identified in the test reports.

Other test methods used to check the rate of spread and accuracy of spread of binder, such as the static spray bar bench test for sprayers, are not covered by this document.

**WARNING** – The use of this document can involve hazardous operations. 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 practices and determine the applicability of regulatory limitations prior to use.

Projektleder: Helle Harms

##### DS/EN 12272-3:2025

DKK 470,00

Identisk med EN 12272-3:2025

#### Vejoverfladebehandling – Prøvningsmetoder – Del 3: Bestemmelse af bindemidlers vedhæftningsevne til tilsættet ved stødprøvning på Vialitplade

This document specifies, for anhydrous bituminous binder (cut-back and fluxed bituminous binders), the measurement of the binder aggregate adhesivity and the influence of adhesion agents or interfacial dopes on adhesion characteristics. This is to help designing binder aggregate systems for surface dressing.

This document specifies methods of measurement of:

- the mechanical adhesion of the binder to the surface of the aggregate;
- the active adhesivity of the binder to the chippings;
- the improvement of the mechanical adhesion and active adhesivity by adding an adhesion agent either into the mass of the binder or by spraying the interface between binder and chippings;
- the wetting temperature of the binder to the aggregate;
- the variation of adhesivity below the fragility temperature.

The wetting capacity of the binder affects the adhesivity properties. With the presence of water, the wetting capacity of bitumen emulsion is naturally high. Even if mechanical adhesion and active adhesivity test methods are mainly dedicated to anhydrous bituminous binders (cut-back and fluxed bituminous binders), these measurements can also be practiced with bitumen emulsion with a personalized interpretation of the results that depends on the design of the binder aggregate system. For bitumen emulsion, the adhesivity is conventionally measured through the water immersion test (EN 13614).

This test method is applicable to:

- bituminous binders used for surface dressings (e.g. conventional or polymer modified binders; mainly anhydrous bituminous binders such as cut-back and fluxed bituminous binders and bitumen emulsions);
- all the following aggregates sizes that can be used for surface dressings:
  - set 1: 2/5 mm, 5/8 mm, 8/11 mm and 11/16 mm; and
  - set 2: 2/4 mm, 2/6 mm, 4/6 mm, 4/8 mm, 6/10 mm, 6/12 mm and 10/14 mm.

This test method does not apply to quality control on site.

**NOTE** – Further information concerning the purpose of the test can be found in Annex D.

**WARNING** – The use of this document can involve hazardous operations. 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 practices and determine the applicability of regulatory limitations prior to use.

Projektleder: Helle Harms

##### DS/EN 18124:2025

DKK 440,00

Identisk med EN 18124:2025

#### Vejafmærkningsmaterialer – Midlertidige vejafmærkninger

This document specifies white, yellow and orange road markings, removable or non-removable, under the form of road marking assemblies or preformed road markings, to be used for temporary road markings in circulation areas. Other road marking products and colours intended for temporary road markings are not covered in this document.

This document also gives specifications for the evaluation of conformity of temporary road markings in circulation areas including type testing and factory production control.

Projektleder: Helle Harms

## 93.100

### Bygning af jernbaner

Construction of railways

#### Nye Standarder

##### DS/ISO/TR 18155:2025

DKK 470,00

Identisk med ISO/TR 18155:2025

#### Jernbaner – Principper for togdetektering i drift og driftsunderstøttende funktioner

This document describes the general principles of train detection for operations and services which are applied to any railway. This document provides the link of train detection with management of operational principles. It includes descriptions of operational and environmental conditions affecting train detection and impacts on operations.

This document provides non-technical guidance for supporting the choice of a suitable train detection method relating to railway operations, for new lines and upgrade or renewal of train detection systems.

This document excludes all technical aspects.

Projektleder: Birgitte Ostertag

## 97.030

### Elektriske husholdningsmaskiner.

#### Generelt

Domestic electrical appliances in general

#### Offentliggjorte forslag

##### DSF/prEN IEC 60335-2-101:2025

**Deadline: 2026-01-28**

Relation: CLC

Identisk med prEN IEC 60335-2-101:2025

#### Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-101: Særlige krav til vandfordampningsapparater

This European Standard deals with the safety of electric vaporizers for household and similar use, their rated voltage being not more than 250 V including direct current (DC) supplied appliances and battery-operated appliances

Projektleder: Lars Kamarainen

##### DSF/prEN IEC 60335-2-101:2025/prAA:2025

**Deadline: 2026-01-28**

Relation: CLC

Identisk med prEN IEC 60335-2-101:2025/prAA:2025

#### Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-101: Særlige krav til vandfordampningsapparater

This European Standard deals with the safety of electric vaporizers for household and similar use, their rated voltage being not more than 250 V including direct current (DC) supplied appliances and battery-operated appliances

Projektleder: Lars Kamarainen

## 97.040.20

### Komfurer, arbejdsborde, ovne og lignende udstyr

Cooking ranges, working tables, ovens and similar appliances

#### Offentliggjorte forslag

**DSF/EN IEC 61591:2023/prA1:2025**

**Deadline: 2026-01-21**

Relation: CLC

Identisk med IEC 61591/AMD1 ED3 og EN IEC 61591:2023/prA1:2025

#### Emfang – Metoder til måling af ydeevne

IEC 61591:2023 applies to cooking fume extractors incorporating a fan for the recirculation or extraction mode situated in a household kitchen. It can also be used for cooking fume extractors where the fan is mounted separately from the appliance, but controlled by the appliance when the fan is defined in the technical documentation (e.g. name plate data) and instructions for installation. This document deals also with down-draft systems arranged beside, behind or under the cooking appliance. This document defines the main performance characteristics of these appliances, which are of interest to the user, and specifies methods for measuring these characteristics. This document does not specify a classification or ranking for performance. This document does not deal with safety requirements that are in accordance with IEC 60335-1 and IEC 60335-2-31. Cooking fume extractors without fans operated by a central ventilation system are covered in EN 13141-3. This third edition cancels and replaces the second 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) new definition of working point, see 3.19;
- b) new definition for lowest setting and automatic setting, see 3.17 and 3.18;
- c) revised requirements for installation and positioning, see 6.2;
- d) added a normative reference ISO 5801 for the specification of the pressure compensation chamber, see Clause 10;
- e) separate clauses for determining the volumetric airflow and fluid dynamic efficiency, see Clauses 10 and 11;
- f) new approach for determining the fluid dynamic efficiency ("9-point calculation");
- g) new definitions, new clause and new Annex B regarding the measurement of low-power modes;
- h) new Annex A: assumption for the parameter b.

Projektleder: Pernille Annette Henriksen

**DSF/prEN IEC 60335-2-110:2025**

**Deadline: 2026-01-21**

Relation: CLC

Identisk med prEN IEC 60335-2-110:2025

#### Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-110: Særlige krav til kommercielle mikrobølgeapparater med indføjrings- eller kontakttappikatorer

This European Standard deals with the safety of microwave appliances intended for commercial use, 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

**DSF/prEN IEC 60335-2-6:2025**

**Deadline: 2026-01-28**

Relation: CLC

Identisk med prEN IEC 60335-2-6:2025

#### Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-6: Særlige krav til stationære komfurer, bordkøgeplader, ovne og lignende apparater

This European Appliances deals with the safety of stationary electric cooking appliances, such as cooking ranges, hobs, and ovens, for household use, 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 including direct current (DC) supplied appliances and battery-operated appliances.

Projektleder: Lars Kamarainen

**DSF/prEN IEC 60335-2-6:2025/**

**prAA:2025**

**Deadline: 2026-01-28**

Relation: CLC

Identisk med prEN IEC 60335-2-6:2025/prAA:2025

#### Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-6: Særlige krav til stationære komfurer, bordkøgeplader, ovne og lignende apparater

This European standard deals with the safety of stationary electric cooking appliances, such as cooking ranges, hobs, and ovens, for household use, 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 including direct current (DC) supplied appliances and battery-operated appliances

Projektleder: Lars Kamarainen

## 97.060

### Vaskeriudstyr

Laundry appliances

#### Offentliggjorte forslag

**DSF/prEN IEC 60335-2-11:2025**

**Deadline: 2026-01-21**

Relation: CLC

Identisk med IEC 60335-2-11:2024 ED9 og prEN IEC 60335-2-11:2025

#### Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-11: Særlige krav til tørretumblere

This European Standard deals with the safety of electric tumble dryers intended for household and similar purposes. The rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances.

Projektleder: Lars Kamarainen

## 97.100.10

### Elektriske varmeapparater

Electric heaters

#### Offentliggjorte forslag

**DSF/prEN IEC 60335-2-111:2025**

**Deadline: 2026-01-28**

Relation: CLC

Identisk med prEN IEC 60335-2-111:2025

#### Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-111: Særlige krav til elektriske ondol-madrasser med en ikke-fleksibel opvarmet del

This European Standard deals with the safety of electric ondol-mattresses for household and similar purposes, their rated voltage being not more than 250 V including direct current (DC) supplied appliances and battery-operated appliances. This standard also applies to control units supplied with the appliance

Projektleder: Lars Kamarainen

**DSF/prEN IEC 60335-2-111:2025/**  
**prAA:2025**

**Deadline: 2026-01-28**

Relation: CLC

Identisk med prEN IEC 60335-2-111:2025/prAA:2025

#### Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-111: Særlige krav til elektriske ondol-madrasser med en ikke-fleksibel opvarmet del

This European Standard deals with the safety of electric ondol-mattresses for household and similar purposes, their rated voltage being not more than 250 V including direct current (DC) supplied appliances and battery-operated appliances. This standard also applies to control units supplied with the appliance

Projektleder: Lars Kamarainen

**DSF/prEN IEC 60335-2-66:2025**

**Deadline: 2026-01-28**

Relation: CLC

Identisk med prEN IEC 60335-2-66:2025

#### Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-66: Særlige krav til varmelegemer til vandsenge

This European Standard deals with the safety of electric water-bed heaters and their associated control units, for household and similar purposes, their rated voltage being not more than 250 V, including direct current (DC) supplied appliances.

Projektleder: Lars Kamarainen

## 97.140

### Møbler

Furniture

#### Offentliggjorte forslag

**DSF/prEN IEC 60335-2-111:2025**

**Deadline: 2026-01-28**

Relation: CLC

Identisk med prEN IEC 60335-2-111:2025

**Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-111: Særlige krav til elektriske ondol-madrasser med en ikke-fleksibel opvarmet del**

This European Standard deals with the safety of electric ondol-mattresses for household and similar purposes, their rated voltage being not more than 250 V including direct current (DC) supplied appliances and battery-operated appliances. This standard also applies to control units supplied with the appliance

Projektleder: Lars Kamarainen

**DSF/prEN IEC 60335-2-111:2025/  
prAA:2025**

**Deadline: 2026-01-28**

Relation: CLC

Identisk med prEN IEC 60335-2-111:2025/prAA:2025

**Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-111: Særlige krav til elektriske ondol-madrasser med en ikke-fleksibel opvarmet del**

This European Standard deals with the safety of electric ondol-mattresses for household and similar purposes, their rated voltage being not more than 250 V including direct current (DC) supplied appliances and battery-operated appliances. This standard also applies to control units supplied with the appliance

Projektleder: Lars Kamarainen

## 97.180

### Diverse udstyr til husholdninger og erhvervsliv

Miscellaneous domestic and commercial equipment

#### Offentliggjorte forslag

**DSF/ISO/DIS 22702**

**Deadline: 2026-01-16**

Relation: ISO

Identisk med ISO/DIS 22702

**Fyrfadslightere – Sikkerhedsspecifikation**

This document specifies requirements for utility 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 consumer products commonly known as utility lighters (also known as grill lighters, fireplace lighters, lighting rods or gas matches), and similar devices.

It does not apply to matches and flame-producing products intended for igniting cigars, pipes and cigarettes.

Projektleder: Lone Skjerning

**DSF/ISO/DIS 9994**

**Deadline: 2026-01-24**

Relation: ISO

Identisk med ISO/DIS 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

**DSF/prEN IEC 60335-2-82:2025**

**Deadline: 2026-01-28**

Relation: CLC

Identisk med prEN IEC 60335-2-82:2025

**Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-82: Særlige krav til forlystelsesmaskiner og maskiner til personlig service**

This European standard deals with the safety of electric commercial amusement machines and personal service machines, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances, including direct current (DC) supplied appliances and battery-operated appliances

Projektleder: Lars Kamarainen

## 97.190

### Udstyr til børn

Equipment for children

#### Nye Standarder

**DS/CEN/TS 13387-1:2025**

DKK 665,00

Identisk med CEN/TS 13387-1:2025

**Børneomsorgsprodukter – Generelle sikkerhedsvejledninger – Del 1: Sikkerhedsfilosofi og -vurdering**

This document contains the general safety philosophy and a guideline on safety assessment that experts are recommended to use when drafting standards.

It also contains an Annex A with a collection of available anthropometric data and details of the abilities of children from birth to 48 months of age.

The general safety philosophy given in this part is based on the principle that child care articles should be designed to be safe. Children with special needs have not been taken into account while drafting these guidelines. ISO/IEC Guide 71 can be consulted to ascertain any further requirements to address the hazards and risks associated with children with special needs.

These guidelines do not cover all types of hazards and risks, such as inappropriate use of products, inadequate supervision of

children and products used in a non-domestic situation.

Attention is drawn to the importance of ensuring that all other potential hazards relevant to the product are fully addressed, e.g. hygiene, the effects of electrical power etc., where other safety standards can apply.

Projektleder: Pernille Annette Henriksen

**DS/CEN/TS 13387-2:2025**

DKK 665,00

Identisk med CEN/TS 13387-2:2025

**Børneomsorgsprodukter – Generelle sikkerhedsvejledninger – Del 2: Kemiske farer**

This document provides guidance information on chemical hazards that are taken into consideration when developing safety standards for child care articles. In addition, these guidelines can assist those with a general professional interest in child safety.

Projektleder: Pernille Annette Henriksen

**DS/CEN/TS 13387-3:2025**

DKK 810,00

Identisk med CEN/TS 13387-3:2025

**Børneomsorgsprodukter – Generelle sikkerhedsvejledninger – Del 3: Mekaniske farer**

This document provides guidance information on mechanical hazards that are taken into consideration when developing safety standards for child care articles. In addition, these guidelines can assist those with a general professional interest in child safety.

This new edition of this document is a hazard based Technical Specification.

Projektleder: Pernille Annette Henriksen

**DS/CEN/TS 13387-4:2025**

DKK 270,00

Identisk med CEN/TS 13387-4:2025

**Børneomsorgsprodukter – Generelle sikkerhedsvejledninger – Del 4: Termiske farer**

This document provides guidance information on thermal hazards that are taken into consideration when developing safety standards for child care articles. In addition, these guidelines can assist those with a general professional interest in child safety.

Projektleder: Pernille Annette Henriksen

**DS/CEN/TS 13387-5:2025**

DKK 355,00

Identisk med CEN/TS 13387-5:2025

**Børneomsorgsprodukter – Generelle sikkerhedsvejledninger – Del 5: Produktinformation**

This document is meant to introduce good practices for drafting product information requirements in standards related to childcare products.

This document provides guidance information on common hazards that is taken into consideration when developing safety standards for childcare articles.

This new edition of this document is a hazard based Technical Specification.

NOTE – See A.1.

Projektleder: Pernille Annette Henriksen



## Standardpakke - DS/CEN/TS 13387-serien

DKK 2.212,00

### Standardpakke – Børneomsorgsprodukter – Generelle sikkerhedsvejledninger – DS/CEN/TS 13387-serien

Projektleder: Mikkel Hvass

## 97.200.40

### Legepladser

Playgrounds

#### Offentliggjorte forslag

DSF/prEN IEC 60335-2-82:2025

Deadline: 2026-01-28

Relation: CLC

Identisk med prEN IEC 60335-2-82:2025

### Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-82: Særlige krav til forlystelsesmaskiner og maskiner til personlig service

This European standard deals with the safety of electric commercial amusement machines and personal service machines, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances, including direct current (DC) supplied appliances and battery-operated appliances

Projektleder: Lars Kamarainen

## 97.200.50

### Legetøj

Toys

#### Nye Standarder

DS/CEN/TR 18217:2025

DKK 470,00

Identisk med CEN/TR 18217:2025

### Legetøj – Sikkerhedskrav – Migration af visse elementer fra polymerer

This Technical Report provides information on the migration behaviour of certain elements from polymers in order to assist e. g. manufacturers of toys in performing risk assessments.

Projektleder: Pernille Annette Henriksen

DS/EN 71-14:2025

DKK 665,00

Identisk med EN 71-14:2025

### Legetøj – Sikkerhedskrav – Del 14: Trampoliner til privat brug

This document specifies requirements and test methods for toy trampolines for domestic use, their access devices and their enclosures, intended for outdoor and/or indoor use by one person at a time.

The scope of this document excludes:

- trampolines used as gymnastic equipment, covered by EN 13219:2008;
- floating inflatable trampolines, covered by the EN ISO 25649:2017 series;
- trampolines used in public playgrounds;
- inclined mat trampolines;
- inflatable trampolines;
- fitness trampolines, including trampolines for medical use;

- trampolines with additional features, e.g. tents, basketball hoop.

Projektleder: Pernille Annette Henriksen

DS/EN 71-7:2025

DKK 810,00

Identisk med EN 71-7:2025

### Legetøj – Sikkerhedskrav – Del 7: Fingermaling – Krav og prøvningsmetoder

This part of EN 71 specifies requirements for the substances and materials used in finger paints and applies to finger paints only.

Additional requirements are specified for markings, labelling and containers.

NOTE – EN 71-3 and EN 71-12 specify requirements and test methods for finger paints for the migration of certain elements (see Clause F.4) and N-nitrosamines (see Clause F.9).

Projektleder: Pernille Annette Henriksen

## 97.220.40

### Udstyr til udendørs sport og vandsport

Outdoor and water sports equipment

#### Offentliggjorte forslag

DSF/prEN 1651

Deadline: 2026-01-12

Relation: CEN

Identisk med prEN 1651

### Paraglidningsudstyr – Seletøj – Sikkerhedskrav og belastningsprøvnings

This document is applicable only to harnesses for paragliders. The intermediate attachment system between the harness and the paraglider / the emergency parachute does not form part of this document.

This document specifies safety requirements and test methods.

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 4855-04:2025

Godkendt som DS: 2025-11-03

Varenummer: M384766

**Flymateriel**

### DS/EN 4855-03:2025

Godkendt som DS: 2025-11-03

Varenummer: M384759

**Flymateriel**

### DS/EN ISO 182-3:2025

Godkendt som DS: 2025-11-03

Varenummer: M394473

**Plast – Bestemmelse af PVC-homopolymer- og -copolymerbaserede støbemasers og produkters tendens til udvikling af hydrogenchlorid og andre sure produkter ved forhøjede temperaturer – Del 3: Metode: måling af ledningsevne**

### DS/EN ISO 2417:2025

Godkendt som DS: 2025-11-03

Varenummer: M389402

**Læder – Fysiske og mekaniske prøvninger – Bestemmelse af statisk vandabsorption**

### DS/EN 71-7:2025

Godkendt som DS: 2025-11-04

Varenummer: M387906

**Legetøj – Sikkerhedskrav – Del 7: Fingermaling – Krav og prøvningsmetoder**

### DS/CWA 18291:2025

Godkendt som DS: 2025-11-04

Varenummer: M397285

**TRICK – Retningslinjer for dataindsamling fra tekstile forsyningskæder til det digitale produktpas**

### DS/CWA 18186:2025

Godkendt som DS: 2025-11-04

Varenummer: M397287

**Retningslinjer for oprettelse af et digitalt produktpas – Erfaringer fra EU-projektet CircThread**

### DS/EN ISO 12217-1:2025

Godkendt som DS: 2025-11-04

Varenummer: M346672

**Mindre skibe – Vurdering og kategorisering af stabilitet og flydeevne – Del 1: Både uden sejl med skroglængde over eller lig med 6 m**

### DS/CEN/TS 17011-1:2025

Godkendt som DS: 2025-11-04

Varenummer: M391767

**Elektronisk offentligt udbud og indkøb – Arkitektur – Del 1: Oversigt over referencearkitektur**

### DS/EN 71-14:2025

Godkendt som DS: 2025-11-04

Varenummer: M385614

**Legetøj – Sikkerhedskrav – Del 14: Trampoliner til privat brug**

### DS/EN 4855-06:2025

Godkendt som DS: 2025-11-04

Varenummer: M384767

**Flymateriel**

### DS/EN 4855-01:2025

Godkendt som DS: 2025-11-04

Varenummer: M384768

**Flymateriel**

### DS/EN 4855-05:2025

Godkendt som DS: 2025-11-04

Varenummer: M384765

**Flymateriel**

### DS/EN 18052:2025

Godkendt som DS: 2025-11-04

Varenummer: M383929

**Intelligente transportsystemer – ESafety – Fuld eCall-overensstemmelsesprøvnings af HAP-protokoller for eCall i hybride kredsløbs- og/eller pakkekoblede netværksmiljøer**

### DS/EN ISO 3953:2025

Godkendt som DS: 2025-11-04

Varenummer: M389822

**Metallisk pulver – Bestemmelse af massetæthed efter vibrering**

### DS/EN 18029:2025

Godkendt som DS: 2025-11-04

Varenummer: M379668

**Analyser inden for veterinærdiagnostik – Elektronisk dataudveksling i laboratorieanalyser**

### DS/EN 3381:2025

Godkendt som DS: 2025-11-04

Varenummer: M378426

**Flymateriel**

### DS/EN 4012:2025

Godkendt som DS: 2025-11-04

Varenummer: M378435

**Flymateriel**

### DS/EN ISO 12217-2:2025

Godkendt som DS: 2025-11-04

Varenummer: M346670

**Mindre skibe – Vurdering og kategorisering af stabilitet og flydeevne – Del 2: Sejlbåde med skroglængde over eller lig med 6 m**

### DS/EN ISO 18708:2025

Godkendt som DS: 2025-11-04

Varenummer: M388025

**Fast affaldsbrændsel – Bestemmelse af bulkdensitet**

### DS/EN ISO 15875-2:2025

Godkendt som DS: 2025-11-04

Varenummer: M386068

**Plastrørssystemer til varmt- og koldt-vandsinstallationer – PE-X – Del 2: Rør**

### DS/EN ISO 12217-3:2025

Godkendt som DS: 2025-11-04

Varenummer: M346671

**Mindre skibe – Vurdering og kategorisering af stabilitet og flydeevne – Del 3: Både med skroglængde mindre end 6 m**

### DS/EN ISO 15875-5:2025

Godkendt som DS: 2025-11-04

Varenummer: M385318

**Plastrørssystemer til varmt- og koldt-vandsinstallationer – PE-X – Del – Del 5: Systemets brugsegnethed**

### DS/EN ISO 15875-3:2025

Godkendt som DS: 2025-11-04

Varenummer: M386055

**Plastrørssystemer til varmt- og koldt-vandsinstallationer – PE-X – Del 3: Fittings**

### DS/EN ISO 15875-1:2025

Godkendt som DS: 2025-11-04

Varenummer: M386061

**Plastrørssystemer til varmt- og koldt-vandsinstallationer – PE-X – Del 1: Generelt**

### DS/EN ISO 17573-2:2025

Godkendt som DS: 2025-11-04

Varenummer: M386765

**Elektronisk afgiftsopkrævning – Systemarkitektur for køretøjsrelateret opkrævning – Del 2: Terminologi**

### DS/CEN/TS 18195:2025

Godkendt som DS: 2025-11-05

Varenummer: M392241

**Jordflytningsmaskiner og udskifteligt udstyr – Minimum af tekniske oplysninger om kobling**

### DS/EN 12252:2022+A1:2025

Godkendt som DS: 2025-11-05

Varenummer: M397349

**LPG-udstyr og -tilbehør – Udstyr til LPG-tankvogne**

### DS/EN 14144:2025

Godkendt som DS: 2025-11-05

Varenummer: M388024

**Redningskranse – Krav og prøvninger**

### DS/EN 17242:2025

Godkendt som DS: 2025-11-10

Varenummer: M384951

**Stinkskabe med recirkuleringsfiltre**

**DS/EN 13079:2025**

Godkendt som DS: 2025-11-10

Varenummer: M382850

**Tilbagestrømningssikringer til hindring af forurening af drikkevand – Luftgab med injektor – Familie A – Type D**

**DS/EN 15628:2025**

Godkendt som DS: 2025-11-10

Varenummer: M385605

**Vedligehold – Kvalifikation af vedligeholdspersonale**

**DS/EN 15221-8:2025**

Godkendt som DS: 2025-11-10

Varenummer: M378232

**Facility management – Del 8: Principper og processer**

**DS/EN 81-82:2025**

Godkendt som DS: 2025-11-10

Varenummer: M376382

**Sikkerhedsforskrifter for konstruktion og installation af elevatorer – Eksisterende elevatorer – Del 82: Forbedring af eksisterende elevatorers tilgængelighed for personer, herunder personer med funktionsnedsættelse**

**DS/EN 81-83:2025**

Godkendt som DS: 2025-11-10

Varenummer: M376290

**Sikkerhedsforskrifter for konstruktion og installation af elevatorer – Eksisterende elevatorer – Del 83: Regler til forbedring af hærværkssikring**

**DS/EN 14056-1:2025**

Godkendt som DS: 2025-11-10

Varenummer: M387455

**Laboratoriemøbler – Anbefalinger til design og installation – Del 1: Generelt**

**DS/EN 325:2025**

Godkendt som DS: 2025-11-10

Varenummer: M388153

**Træbaserede plader – Bestemmelse af prøveemners dimensioner**

**DS/EN ISO 16484-6:2025**

Godkendt som DS: 2025-11-11

Varenummer: M388752

**Systemer til bygningsautomation og bygningsstyring (BACS) – Del 6: Overensstemmelsesprøvning af datakommunikation**

**DS/EN 15051-3:2025**

Godkendt som DS: 2025-11-11

Varenummer: M384597

**Arbejdspladseksponering – Måling af støvafgivelse fra bulkmaterialer – Del 3: Metode med kontinuerligt fald**

**DS/EN 15051-1:2025**

Godkendt som DS: 2025-11-11

Varenummer: M384587

**Arbejdspladseksponering – Måling af støvafgivelse fra bulkmaterialer – Del 1: Krav og valg af prøvningsmetoder**

**DS/EN 18050:2025**

Godkendt som DS: 2025-11-11

Varenummer: M381178

**Krav til brugerinformation om elektrokemiske cigaretter**

**DS/EN 17199-5:2025**

Godkendt som DS: 2025-11-11

Varenummer: M378898

**Arbejdspladseksponering – Måling af støvdannelse fra bulkmaterialer, der indeholder eller frigiver nanoobjekter eller andre submikrometerpartikler – Del 5: Metode med vortexmixer**

**DS/EN ISO 6683:2025**

Godkendt som DS: 2025-11-11

Varenummer: M355303

**Jordflytningsmaskiner – Sikkerhedssejler og selebefæstelser – Krav til ydeevne og prøvninger**

**DS/EN 17657:2025**

Godkendt som DS: 2025-11-11

Varenummer: M354902

**Udstyr til slagterier – Slagteaflukker til kvæg – Sikkerheds- og hygiejnekrav**

**DS/EN ISO 24490:2025**

Godkendt som DS: 2025-11-11

Varenummer: M384930

**Kryogenbeholdere – Centrifugalpumper til kryogene anvendelser**

**DS/EN 18071:2025**

Godkendt som DS: 2025-11-11

Varenummer: M382635

**Fartøjer til indre vandveje – Metanolbunkring**

**DS/EN ISO 17601:2025**

Godkendt som DS: 2025-11-11

Varenummer: M386766

**Jordundersøgelse – Bestemmelse af udvalgte mikrobielle gensekvensers hyppighed ved kvantitativ polymerasekædereaktion (qPCR) fra DNA direkte ekstraheret fra jord**

**DS/EN ISO 21660-2:2025**

Godkendt som DS: 2025-11-11

Varenummer: M388015

**Fast affaldsbrændsel – Bestemmelse af vandindhold ved brug af ovntørningsmetode – Del 2: Bestemmelse af total fugtindhold ved en forenklet metode**

**DS/EN ISO 3377-2:2025**

Godkendt som DS: 2025-11-12

Varenummer: M389784

**Læder – Fysiske og mekaniske prøvninger – Del 2: Bestemmelse af rivstyrke med rivning fra to sider**

**DS/CEN/TR 18217:2025**

Godkendt som DS: 2025-11-12

Varenummer: M393681

**Legetøj – Sikkerhedskrav – Migration af visse elementer fra polymerer**

**DS/EN 12272-3:2025**

Godkendt som DS: 2025-11-12

Varenummer: M384956

**Vejoverfladebehandling – Prøvningsmetoder – Del 3: Bestemmelse af bindemidlers vedhæftningsevne til tilslaget ved stødprøvning på Vialitplade**

**DS/EN 12272-1:2025**

Godkendt som DS: 2025-11-12

Varenummer: M383845

**Vejoverfladebehandling – Prøvningsmetoder – Del 1: Dosering og tværfordeling af bindemiddel og skærver**

**DS/EN 13288:2025**

Godkendt som DS: 2025-11-17

Varenummer: M355103

**Fødevareremaskiner – Løfte- og vippeanordninger til kar – Sikkerheds- og hygiejnekrav**

**DS/EN 13124-2:2025**

Godkendt som DS: 2025-11-17

Varenummer: M378226

**Vinduer, døre og skodder – Eksplosionsshemmende facadeløsninger – Prøvningsmetode – Del 2: Feltforsøg**

**DS/EN 12480:2025**

Godkendt som DS: 2025-11-17

Varenummer: M380537

**Gasmålere – Rotationsmålere**

**DS/EN 12953-1:2025**

Godkendt som DS: 2025-11-17

Varenummer: M383150

**Kanalrøgrørskedler – Del 1: Generelt**

**DS/CEN/TS 13387-5:2025**

Godkendt som DS: 2025-11-17

Varenummer: M384141

**Børneomsorgsprodukter – Generelle sikkerhedsvejledninger – Del 5: Produktinformation**

**DS/CEN/TS 13387-2:2025**

Godkendt som DS: 2025-11-17

Varenummer: M384144

**Børneomsorgsprodukter – Generelle sikkerhedsvejledninger – Del 2: Kemiske farer**

**DS/EN ISO 11641:2025**

Godkendt som DS: 2025-11-17

Varenummer: M387914

**Læder – Prøvningsmetoder for farveægthed – Farveægthed over for transpiration**

**DS/CEN/TS 13387-3:2025**

Godkendt som DS: 2025-11-17

Varenummer: M384149

**Børneomsorgsprodukter – Generelle sikkerhedsvejledninger – Del 3: Mekaniske farer**

**DS/CEN/TS 13387-1:2025**

Godkendt som DS: 2025-11-17

Varenummer: M384148

**Børneomsorgsprodukter – Generelle sikkerhedsvejledninger – Del 1: Sikkerhedsfilosofi og -vurdering**



**DS/CEN/TS 13387-4:2025**

Godkendt som DS: 2025-11-17

Varenummer: M384146

**Børneomsorgsprodukter – Generelle sikkerhedsvejledninger – Del 4: Terminske farer**

**DS/EN 13124-1:2025**

Godkendt som DS: 2025-11-17

Varenummer: M357170

**Vinduer, døre og skodder – Eksplosionshæmmende facadeløsninger – Prøvningsmetode – Del 1: Shocktubeprovning**

**DS/EN ISO 11997-2:2025**

Godkendt som DS: 2025-11-18

Varenummer: M389408

**Maling og lakker – Bestemmelse af bestandighed under cykliske korrosionsbetingelser – Del 2: Våd (salttåge)/tør/fugtig/UV-lys**

**DS/EN 12953-2:2025**

Godkendt som DS: 2025-11-18

Varenummer: M381643

**Kanalrøgrørskedler – Del 2: Materialer til kedlers trykbærende dele og tilbehør**

**DS/CEN/TS 18063:2025**

Godkendt som DS: 2025-11-18

Varenummer: M381790

**Eksplosivstoffer til civil anvendelse – Vurdering af eksplosivstoffer blandet på stedet og tilhørende fremstillingsanlæg**

**DS/EN ISO 15614-9:2025**

Godkendt som DS: 2025-11-18

Varenummer: M385622

**Specifikation og kvalificering af svejseprocedurer for metalliske materialer – Svejsespecifikationer – Del 9: Undervandsvådsvejsning ved overtryk**

**DS/EN ISO 22300:2025**

Godkendt som DS: 2025-11-18

Varenummer: M387279

**Sikkerhed og robusthed – Terminologi**

**DS/EN ISO 21182:2025**

Godkendt som DS: 2025-11-18

Varenummer: M389399

**Lette transportbånd – Bestemmelse af friktionskoefficienten**

**DS/EN ISO 21180:2025**

Godkendt som DS: 2025-11-18

Varenummer: M389410

**Lette transportbånd – Bestemmelse af den maksimale trækstyrke**

**DS/EN ISO 17138:2025**

Godkendt som DS: 2025-11-18

Varenummer: M390730

**Finkeramik (avanceret keramik, avanceret teknisk keramik) – Mekaniske egenskaber ved keramiske kompositter ved rumtemperatur – Bestemmelse af bøjningsstyrke**

**DS/EN ISO 6876:2025**

Godkendt som DS: 2025-11-18

Varenummer: M388642

**Tandpleje – Endodontiske forseglingsmaterialer**

**DS/EN ISO 21181:2025**

Godkendt som DS: 2025-11-18

Varenummer: M389404

**Lette transportbånd – Bestemmelse af det slappe elasticitetsmodul**

**DS/EN 17625:2025**

Godkendt som DS: 2025-11-20

Varenummer: M385592

**Ventilationsanlæg monteret på tag – Prøvning og vurdering under standardbetingelser og partiel belastning til beregning af sæsonmæssig ydeevne**

**DS/EN ISO 14419:2025**

Godkendt som DS: 2025-11-20

Varenummer: M388031

**Tekstiler – Olieafvisende evne – Prøvning med kulbrinte**

**DS/CWA 18303:2025**

Godkendt som DS: 2025-11-23

Varenummer: M397521

**Digitalisering og automatisering af sprøjtebetonarbejde ved robotsystemer med avanceret perception, kognition, mobilitet og additiv fremstilling**

**DS/CWA 18304:2025**

Godkendt som DS: 2025-11-23

Varenummer: M397697

**Vejledning i opstilling af CO<sub>2</sub>-regnskaber ved renovering af bygninger**

**DS/EN 13123-2:2025**

Godkendt som DS: 2025-11-27

Varenummer: M378227

**Vinduer, døre og skodder – Eksplosionshæmmende facadeløsninger – Krav og klassifikation – Del 2: Feltforsøg**

**DS/EN 12680-3:2025**

Godkendt som DS: 2025-11-27

Varenummer: M381181

**Støbning – Ultralydundersøgelse – Del 3: Støbegods af SG-jern**

**DS/EN 1175:2025**

Godkendt som DS: 2025-11-27

Varenummer: M373843

**Sikkerhed ved industritrucks – Elektriske/elektroniske krav**

**DS/EN 12680-1:2025**

Godkendt som DS: 2025-11-27

Varenummer: M382795

**Støbning – Ultralydundersøgelse – Del 1: Stålstøbegods til generel brug**

**DS/EN ISO 2081:2025**

Godkendt som DS: 2025-11-27

Varenummer: M387920

**Metalliske belægninger og andre uorganiske belægninger – Elektropletterede belægninger på jern og stål ved anvendelse af zink behandlet med opløsninger med krom (VI)**

**DS/EN 13084-6:2025**

Godkendt som DS: 2025-11-27

Varenummer: M387476

**Fritstående skorstene – Del 6: Foringsrør af stål – Udformning og udførelse**

**DS/EN 18124:2025**

Godkendt som DS: 2025-11-27

Varenummer: M386585

**Vejafmærkningsmaterialer – Midlertidige vejafmærkninger**

**DS/EN 2451:2025**

Godkendt som DS: 2025-11-27

Varenummer: M384958

**Flymateriel**

**DS/EN 2450:2025**

Godkendt som DS: 2025-11-27

Varenummer: M384957

**Flymateriel**

**DS/EN 1995-1-1:2025**

Godkendt som DS: 2025-11-27

Varenummer: M377398

**Eurocode 5 – Trækonstruktioner – Del 1-1: Generelle regler og regler for bygningskonstruktioner**

**DS/EN 13123-1:2025**

Godkendt som DS: 2025-11-27

Varenummer: M357172

**Vinduer, døre, skodder og curtain walling – Modstandsevne over for eksplosioner – Krav og klassifikation – Del 1: Shocktubeprovning**

**DS/EN 13445-3:2021/A1:2025**

Godkendt som DS: 2025-11-27

Varenummer: M334286

**Ufyrede trykbeholdere – Del 3: Konstruktion**

**DS/EN ISO 20932-3:2020/A1:2025**

Godkendt som DS: 2025-11-27

Varenummer: M390648

**Tekstiler – Bestemmelse af tekstilers elasticitet – Del 3: Båndvare – Tillæg 1**

**DS/EN 18035:2025**

Godkendt som DS: 2025-11-27

Varenummer: M380026

**Forspændingsstål – Voksbelagte og indkapslede tråde anvendt i byggeriet**

**DS/EN 196-2:2025**

Godkendt som DS: 2025-11-27

Varenummer: M385600

**Metoder til prøvning af cement – Del 2: Kemisk analyse af cement**

**DS/CWA 18277:2025**

Godkendt som DS: 2025-11-27

Varenummer: M398045

**Procedure til vurdering af biosikkerheden i Farm to Fork-kæden**

**DS/EN 17272:2020+A1:2025**

Godkendt som DS: 2025-11-27

Varenummer: M398030

**Kemiske desinfektionsmidler og anti-septika – Luftbårne automatiserede processer til desinfektion af overflader i rum – Påvisning af antimikrobiel effekt over for vegetative bakterier, mykobakterier, sporer, skimmelsvampe, gærsvampe, virus og bakteriofager**

**DS/EN ISO 5403-1:2025**

Godkendt som DS: 2025-11-27

Varenummer: M389774

**Læder – Bestemmelse af fleksibelt læders vandbestandighed – Del 1: Penetrometermåling**

**DS/EN 12469-5:2025**

Godkendt som DS: 2025-11-27

Varenummer: M384595

**Biologiske sikkerhedskabinetter – Del 5: Installation, idriftsættelse og rutineprøvning**

**DS/EN 12469-1:2025**

Godkendt som DS: 2025-11-27

Varenummer: M384592

**Biologiske sikkerhedskabinetter – Del 1: Klasser og grundlæggende krav**

**DS/EN 12469-2:2025**

Godkendt som DS: 2025-11-27

Varenummer: M384588

**Biologiske sikkerhedskabinetter – Del 2: Biologiske sikkerhedskabinetter, klasse II**

**DS/CWA 18305:2025**

Godkendt som DS: 2025-11-27

Varenummer: M397698

**Provokationstest til analyse af forekomsten af kontaminanter før / efter dekontaminering af prøver**

**DS/EN 12680-2:2025**

Godkendt som DS: 2025-11-27

Varenummer: M381044

**Støbning – Ultralydprøvning – Del 2: Stålstøbegods til komponenter udsat for høj belastning**

**DS/EN ISO/ASTM 52940:2025**

Godkendt som DS: 2025-11-28

Varenummer: M382993

**Additiv fremstilling af keramiske materialer – Råmaterialer – Karakterisering af keramisk slurry ved fotopolymerisation i kar**

**Fælles CEN/CLC**

**DS/EN ISO 15223-1:2021/A1:2025**

Godkendt som DS: 2025-11-20

Varenummer: M384762

**Medicinsk udstyr – Symboler til mærkning af medicinsk udstyr samt tilhørende information – Del 1: Generelle krav – Tillæg 1: Tilføjelse af defineret term for autoriseret repræsentant og ændring af EC REP-symbol mhp. ikke at være lande- eller regionsspecifik**

**DS/EN ISO/IEC 12792:2025**

Godkendt som DS: 2025-11-27

Varenummer: M384125

**Informationsteknologi – Kunstig intelligens (AI) – Taksonomi for AI-systemers gennemsigtighed**

**Europæiske standarder fra CLC**

**DS/EN 50733:2025**

Godkendt som DS: 2025-11-03

Varenummer: M379297

**Elektriske varmluftovne, dampkogere og kombinationsovne til erhvervsbrug – Prøvningsmetoder til måling af ydeevne**

**DS/EN IEC 60669-2-3:2025**

Godkendt som DS: 2025-11-03

Varenummer: M373552

**Afbrydere til faste elektriske installationer i boliger o.l. – Del 2-3: Særlige bestemmelser – Afbrydere med timer**

**DS/HD 60364-7-710:2025**

Godkendt som DS: 2025-11-03

Varenummer: M326391

**Elektriske lavspændingsinstallationer – Del 7-710: Krav til særlige installationer eller områder – Medicinske områder**

**DS/EN 50374:2025/A1:2025**

Godkendt som DS: 2025-11-03

Varenummer: M397325

**Linjevogne**

**DS/HD 60364-7-710:2025/A11:2025**

Godkendt som DS: 2025-11-03

Varenummer: M338315

**Elektriske lavspændingsinstallationer – Del 7-710: Krav til særlige installationer eller områder – Medicinske områder**

**DS/EN 50411-3-1:2025**

Godkendt som DS: 2025-11-04

Varenummer: M346733

**Fiberføringssystemer og beskyttelses-huse anvendt i fiberoptiske kommunikationssystemer – Produktspecifikationer – Del 3-1: Væg- eller pælmonteret splidseboks, kategori C og A**

**DS/EN IEC 60793-2-60:2025**

Godkendt som DS: 2025-11-10

Varenummer: M387218

**Optisk fiber – Del 2-60: Produktspecifikationer – Gruppespecifikation for kategori C-singlemodefibre til indbyrdes forbindelser**

**DS/EN IEC 61754-37:2025**

Godkendt som DS: 2025-11-10

Varenummer: M360067

**Fiberoptik – Sammenkoblingsudstyr og passive komponenter – Grænseflader for fiberoptiske konnektorer – Del 37: Type MDC-konnektorfamilie**

**DS/EN IEC 62841-2-16:2025**

Godkendt som DS: 2025-11-10

Varenummer: M360234

**Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 2-16: Særlige krav til håndholdte søm- og klammepistoler**

**DS/EN IEC 60079-25:2022/A1:2025**

Godkendt som DS: 2025-11-10

Varenummer: M385730

**Eksplorative atmosfærer – Del 25: Egen-sikre elektriske systemer**

**DS/EN IEC 61249-2-52:2025**

Godkendt som DS: 2025-11-11

Varenummer: M388884

**Materialer til printkort og andre forbindelsesstrukturer – Del 2-52: Forstærkede basismaterialer, med eller uden folie – Termohærdende kulbrinte-harpikssystem, E-glasvævsforstærkede laminatplader med defineret antændelighed (lodret brandtest), kobberbelagt**

**DS/EN IEC 60068-2-1:2025**

Godkendt som DS: 2025-11-11

Varenummer: M385096

**Miljøprøvning – Del 2-1: Prøvninger – Prøvning A: Kulde**

**DS/EN IEC 60068-2-2:2025**

Godkendt som DS: 2025-11-11

Varenummer: M385093

**Miljøprøvning – Del 2-2: Prøvninger – Prøvning B: Tør varme**

**DS/EN IEC 63445:2025**

Godkendt som DS: 2025-11-11

Varenummer: M386182

**Afbryder til systemets referenceleder**

**DS/EN IEC 62561-2:2025**

Godkendt som DS: 2025-11-11

Varenummer: M387821

**Komponenter til lynbeskyttelses anlæg (LPSC) – Del 2: Krav til ledere og jordelektroder**

**DS/EN IEC 62683-2-2:2025**

Godkendt som DS: 2025-11-11

Varenummer: M387866

**Lavspændingstavler – Produktdata og -egenskaber til informationsudveksling – Tekniske data – Del 2-2: Tavleobjekter i BIM-modellering**

**DS/EN IEC 55016-1-4:2025**

Godkendt som DS: 2025-11-17

Varenummer: M382794

**Specifikation for apparater og metoder til måling af radioforstyrrelser og immunitet – Del 1-4: Måleapparater til måling af radioforstyrrelser og immunitet – Antenner og målepladser til måling af feltbårne forstyrrelser**

**DS/EN IEC 62282-3-200:2025**

Godkendt som DS: 2025-11-17

Varenummer: M382597

**Brændselsceller – Del 3-200: Stationære brændselscellesystemer – Metoder til ydeevneprøvning**

**DS/EN IEC 63522-1:2025**

Godkendt som DS: 2025-11-18

Varenummer: M378633

**Elektriske relæer – Prøvninger og målinger – Del 7-1: Visuel inspektion og kontrol af dimensioner**

**DS/EN IEC 63522-10:2025**

Godkendt som DS: 2025-11-18

Varenummer: M382208

**Elektriske relæer – Prøvninger og målinger – Del 10: Opvarmning**

**DS/EN IEC 62841-2-12:2024/AC:2025**

Godkendt som DS: 2025-11-18

Varenummer: M397654

**Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 2-12: Særlige krav til håndholdte betonvibratører**

**DS/EN IEC 62282-3-201:2025**

Godkendt som DS: 2025-11-20

Varenummer: M381426

**Brændselsceller – Del 3-201: Stationære brændselscellesystemer – Metoder til prøvning af små brændselscellesystemers ydeevne**

**DS/EN IEC 60669-2-2:2025**

Godkendt som DS: 2025-11-20

Varenummer: M373553

**Afbrydere til faste elektriske installationer i boliger o.l. – Del 2-2: Særlige bestemmelser – Elektromagnetiske RCS'er**

**DS/EN IEC 60669-2-4:2025**

Godkendt som DS: 2025-11-20

Varenummer: M372928

**Afbrydere til faste elektriske installationer i boliger o.l. – Del 2-4: Særlige bestemmelser – Isolerende afbrydere**

**DS/EN IEC/IEEE 80005-1:2025**

Godkendt som DS: 2025-11-24

Varenummer: M387503

**Forsyningstilslutninger i havne – Del 1: Landtilslutninger til højspænding – Generelle krav**

**DS/EN IEC 60794-1-130:2025**

Godkendt som DS: 2025-11-24

Varenummer: M390039

**Fiberoptisk kabler – Del 1-130: Generisk specifikation – Fiberoptiske kabler – Generisk specifikation – Grundlæggende prøvningsprocedurer for optiske kabler – Mekaniske prøvningsprocedurer – Dynamisk friktionskoefficient mellem kabler, E30-metoder**

**DS/EN IEC 61116:2025**

Godkendt som DS: 2025-11-24

Varenummer: M388601

**Vejledning vedrørende elektromekanisk udstyr til mindre vandkraftanlæg**

**DS/EN 61000-4-27:2000/A2:2025**

Godkendt som DS: 2025-11-24

Varenummer: M385398

**Tillæg 2 – Elektromagnetisk kompatibilitet (EMC) – Del 4-27: Prøvnings- og måleteknikker – Ubalance, immunitetstest for udstyr med indgangsstrøm ikke over 16 A per fase**

**DS/EN IEC 61643-11:2025/A11:2025**

Godkendt som DS: 2025-11-25

Varenummer: M379299

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

**DS/EN IEC 60384-14-1:2025**

Godkendt som DS: 2025-11-25

Varenummer: M390591

**Faste kondensatorer til brug i elektromagnetisk udstyr – Del 14-1: Fortryk til detailspecifikation – Faste kondensatorer til dæmpning af elektromagnetisk støj og tilslutning til netforsyning – Vurderingsniveau DZ**

**DS/EN IEC 60384-14-2:2025**

Godkendt som DS: 2025-11-25

Varenummer: M390597

**Faste kondensatorer til brug i elektromagnetisk udstyr – Del 14-2: Fortryk til detailspecifikation – Faste kondensatorer til dæmpning af elektromagnetisk interferens og tilslutning til netforsyning – Kun sikkerhedsprøvninger**

**Europæiske Telekommunikationsstandarder fra ETSI**

**DS/ETSI EN 301 489-55 V1.1.1:2025**

Godkendt som DS: 2025-11-11

Varenummer: M397233

**EMC-standard for radioudstyr og -tjenester – Del 55: Særlige betingelser for jordbaseret udstyr til luftnavigation i frekvensområderne 960 MHz til 1 215 MHz – Harmoniseret Standard for EMC**