

# Nye udgivne danske standarder og forslag til høring

## Marts 2026

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### 01.020

#### Terminologi (principper og koordinering)

Terminology (principles and coordination)

#### Nye Standarder

##### DS/CWA 18353:2026

DKK 495,00

Identisk med CWA 18353:2026

##### Terminologi for domæneontologier inden for materialevidenskab

This CWA defines a workflow how to define, review, and implement domain-specific terminology of an application in materials science and engineering (MSE) to support domain ontology creation.

The CWA covers:

- roles and responsibilities for terminology work;
- a stepwise process from scoping and term harvesting to publication and implementation;
- a structured term record with mandatory data categories (e.g. definition type, relations, sources);
- quality insurance and review gates; and
- implementation in terminology databases.

This CWA is applicable to industrial and research use cases across MSE sub-domains and languages. It is intended for terminology curators, domain experts, ontology engineers, and data stewards involved in terminology-driven ontology development.

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### 01.040.11

#### Sundhedsteknologi (ordliste)

Health care technology (Vocabularies)

#### Nye Standarder

##### DS/EN ISO 11979-1:2026

DKK 495,00

Identisk med ISO 11979-1:2026

og EN ISO 11979-1:2026

##### Øjenimplantater – Intraokulære linser – Del 1: Terminologi

This document contains definitions of terms related to intraocular lenses as well as definitions related to the methods used to evaluate these IOLs.

NOTE The terms are listed in the alphabetical order of the English terms.

Projektleder: Nina Kjar

##### DS/EN ISO 18739:2026

DKK 555,00

Identisk med ISO 18739:2026

og EN ISO 18739:2026

##### Tandpleje – Terminologi vedrørende proceskæden i CAD-CAM-systemer

This document defines terms and definitions used in the process chain for computer-aided design and computer-aided manufacturing (CAD/CAM) systems in dentistry.

NOTE: See Annex A for a flow chart of the process chain.

Projektleder: Lærke Høllund

##### DS/ISO 11979-1:2026

DKK 465,00

Identisk med ISO 11979-1:2026

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NOTE: See Annex A for a flow chart of the process chain.

Projektleder: Lærke Høllund

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### 01.040.13

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

Environment and health protection. Safety (Vocabularies)

#### Offentliggjorte forslag

##### DSF/ISO/DIS 16165

Deadline: 2026-05-08

Relation: ISO

Identisk med ISO/DIS 16165

##### Skibs- og marineteknologi – Beskyttelse af havmiljø – Anvendt terminologi for olieforureningsberedskab

This document contains terms and definitions relating to oil spills and their control. This document provides standardized terminology relating to oil spill response, defined as the broad range of activities related to spill cleanup, including surveillance and assessment, containment, recovery, dispersant use, in situ burning, shoreline cleanup and disposal.

Projektleder: Asker Juul Aagren

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### 01.040.17

#### Metrologi og måling. Fysiske fænomener (ordliste)

Metrology and measurement. Physical phenomena (Vocabularies)

#### Offentliggjorte forslag

##### DSF/ISO/DIS 25178-6

Deadline: 2026-04-26

Relation: ISO

Identisk med ISO/DIS 25178-6

##### Geometriske produktspecifikationer (GPS) – Overfladebeskaffenhed: Areal – Del 6: Klassifikation af metoder til måling af overfladebeskaffenhed

ISO 25178-6:2010 describes a classification system for methods used primarily for the measurement of surface texture. It defines three classes of methods, illustrates the relationships between the classes, and briefly describes specific methods.

Projektleder: Peter Damgaard

##### DSF/prEN ISO 25178-6

Deadline: 2026-05-06

Relation: CEN

Identisk med ISO/DIS 25178-6

og prEN ISO 25178-6

##### Geometriske produktspecifikationer (GPS) – Overfladebeskaffenhed: Areal – Del 6: Klassifikation af metoder til måling af overfladetopografi

ISO 25178-6:2010 describes a classification system for methods used primarily for the measurement of surface texture. It defines three classes of methods, illustrates the relationships between the classes, and briefly describes specific methods.

Projektleder: Peter Damgaard

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### 01.040.25

#### Produktionsteknik (ordliste)

Manufacturing engineering (Vocabularies)

#### Offentliggjorte forslag

##### DSF/ISO/DIS 8000-2

Deadline: 2026-05-22

Relation: ISO

Identisk med ISO/DIS 8000-2

##### Datakvalitet – Del 2: Terminologi

This document defines terms relating to data quality. These terms are used by the parts in the ISO 8000 series.

Projektleder: Søren Lütken Storm

##### DSF/ISO/DTS 18101-2

Deadline: 2026-04-01

Relation: ISO

Identisk med ISO/DTS 18101-2

##### Automationssystemer og integration – Interoperabilitet i assetintensive industrier – Del 2: Terminologi

This document establishes a vocabulary of terms, with their definitions, as used in the ISO 18101 series of standards that apply

to the domain of asset intensive industry interoperability.

Projektleder: Søren Lütken Storm

### 01.040.29

#### Elektroteknik (ordliste)

Electrical engineering (Vocabularies)

#### Offentliggjorte forslag

DSF/IEC 60050-395 ED2

Deadline: 2026-03-06

Relation: IEC

Identisk med IEC 60050-395 ED2

#### International Elektroteknisk Ordbog (IEV) – Del 395: Nuklear instrumentering – Fysiske fænomener, grundlæggende begreber, instrumenter, systemer, udstyr og detektorer

The IEV (IEC 60050 series) is a general purpose multilingual vocabulary covering the field of electrotechnology, electronics and telecommunication (available at [www.electropedia.org](http://www.electropedia.org)). It comprises about 20 000 terminological entries, each corresponding to a concept. These entries are distributed among about 80 parts, each part corresponding to a given field.

EXAMPLE

### 01.040.31

#### Elektronik (ordliste)

Electronics (Vocabularies)

#### Offentliggjorte forslag

DSF/prEN IEC 63203-101-1:2026

Deadline: 2026-04-20

Relation: CLC

Identisk med IEC 60050-591 ED1

og prEN IEC 63203-101-1:2026

#### Kropsbårne elektroniske enheder og teknologier – Del 101-1: Terminologi

This document provides terminology frequently used in standardization of wearable electronic devices and technologies. This list includes terms and definitions related to wearable electronic devices and technologies, near-body wearable electronics, on-body wearable electronics, inbody wearable electronics, and electronic textiles.

Projektleder: Blackbox til udvalg

### 01.040.35

#### Informationsteknologi (Ordliste)

Information technology. Office machines (Vocabularies)

#### Offentliggjorte forslag

DSF/ISO/IEEC 11073-10101:2020/

FDAMd 1

Deadline: 2026-05-13

Relation: ISO

Identisk med ISO/IEEC 11073-

10101:2020/FDAMd 1

#### Sundhedsinformatik – Interoperabilitet mellem udstyr – Del 10101: Kommunikation mellem medicinsk point-of-care-udstyr – Nomenklatur

This document defines a nomenclature for communication of information from point-of-care medical devices. Primary emphasis is placed on acute care medical devices and patient vital signs information. The nomenclature also supports concepts in an object-oriented information model that is for medical device communication.

Projektleder: Nina Kjar

### 01.040.39

#### Finnmekanik. Juveler (ordliste)

Precision mechanics. Jewellery (Vocabularies)

#### Nye Standarder

DS/EN ISO 24016:2026

DKK 850,00

Identisk med ISO 24016:2020

og EN ISO 24016:2026

#### 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

DS/ISO 24016:2020

DKK 850,00

Identisk med ISO 24016:2020

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

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Projektleder: Mette Juul Sandager

### 01.040.55

#### Emballage og varedistribution (ordliste)

Packaging and distribution of goods (Vocabularies)

#### Offentliggjorte forslag

DSF/ISO/DIS 445

Deadline: 2026-05-25

Relation: ISO

Identisk med ISO/DIS 445

#### Paller til materialehåndtering – Terminologi

ISO 445:2013 defines terms relating to pallets for unit load methods of materials handling.

It also includes informative annexes listing terms relating to unit load handling and slipsheets.

Projektleder: Dorte Kulle

### 01.040.87

#### Farve- og lakindustri (ordliste)

Paint and colour industries (Vocabularies)

#### Offentliggjorte forslag

DSF/ISO/DIS 18451-1

Deadline: 2026-05-15

Relation: ISO

Identisk med ISO/DIS 18451-1

#### Pigmenter, farvestoffer og fyldstoffer – Terminologi – Del 1: Generelle termer

This document defines terms that are used in the field of pigments, dyestuffs and extenders.

For some terms, reference is made to ISO 4618 in which also terms and definitions for colourants are given, relating to their use in coating materials.

DSF/ISO/DIS 18451-2

Deadline: 2026-05-15

Relation: ISO

Identisk med ISO/DIS 18451-2

#### Pigmenter, farvestoffer og fyldstoffer – Terminologi – Del 2: Klassifikation af farvematerialer efter deres koloristiske og kemiske egenskaber

This document applies to the industry producing colouring materials and the consumer who uses the products of this industry. In this document, the colouring materials are classified in accordance with colouristic and chemical aspects.

Some dyestuffs for use in the ceramics and food industries are listed as examples.

DSF/prEN ISO 18451-1

Deadline: 2026-05-27

Relation: CEN

Identisk med ISO/DIS 18451-1

og prEN ISO 18451-1

#### Pigmenter, farvestoffer og fyldstoffer – Terminologi – Del 1: Generelle termer

This document defines terms that are used in the field of pigments, dyestuffs and extenders.

For some terms, reference is made to ISO 4618 in which also terms and definitions for colourants are given, relating to their use in coating materials.

Projektleder: Blackbox til udvalg

### DSF/prEN ISO 18451-2

**Deadline: 2026-05-27**

Relation: CEN

Identisk med ISO/DIS 18451-2

og prEN ISO 18451-2

#### **Pigmenter, farvestoffer og fyldstoffer – Terminologi – Del 2: Klassifikation af farvematerialer i henhold til koloristiske og kemiske aspekter**

This document applies to the industry producing colouring materials and the consumer who uses the products of this industry. In this document, the colouring materials are classified in accordance with colouristic and chemical aspects.

Some dyestuffs for use in the ceramics and food industries are listed as examples.

Projektleder: Blackbox til udvalg

### 01.040.91

#### **Byggematerialer og byggeri (ordliste)**

Construction materials and building (Vocabularies)

#### **Nye Standarder**

##### **DS/ISO 21174:2026**

DKK 850,00

Identisk med ISO 21174:2026

#### **Døre, vinduer og curtain walling – Beslag til døre og vinduer – Terminologi**

This document defines terms relating to hardware used in windows and pedestrian doors.

This document mainly defines terms for hardware used for the connection between window sash/casement, door leaf and their corresponding frames, as well as the hardware used for operating the window sash/casement and door leaf.

This document does not define terms for fixing elements used as a means of connecting the hardware to the door and window sash/casement profile or frame, nor for hardware used for connection between the door/window frame and their openings, such as screws, bolts, etc.

This document does not give physical definitions related to performance requirements and associated test methods of the hardware.

Projektleder: Marika Englén

### 01.080.20

#### **Grafiske symboler til brug på specielt udstyr**

Graphical symbols for use on specific equipment

#### **Nye Standarder**

##### **DS/EN IEC 60445:2021/A1:2026**

DKK 340,00

Identisk med IEC 60445:2021/

AMD1:2026 ED7

og EN IEC 60445:2021/A1:2026

#### **Grundlæggende principper og sikkerhedsprincipper for mand-maskine-interface, mærkning og identifikation – Identifikation af klemmer på materiel, lederafslutninger og ledere**

This document applies to the identification and marking of terminals of electrical equipment such as resistors, fuses, relays, contactors, transformers, rotating machines and, wherever applicable, to combinations of such equipment (e.g. assemblies), and it also applies to the identification of terminations of certain designated conductors. It also provides general rules for the use of certain colours or alphanumeric notations to identify conductors with the aim of avoiding ambiguity and ensuring safe operation. These conductor colours and alphanumeric notations are intended to be applied on cores, busbars, and electrical equipment, and in cables or installations.

This basic safety publication focusing on safety essential requirements is primarily intended for use by technical committees in the preparation of standards in accordance with the principles laid down in IEC Guide 104 and ISO/IEC Guide 51.

It is not intended for use by manufacturers or certification bodies. One of the responsibilities of a technical committee is, wherever applicable, to make use of basic safety publications in the preparation of its publications. The requirements of this basic safety publication will not apply unless specifically referred to or included in the relevant publications.

Projektleder: Peter Damgaard

### 01.110

#### **Teknisk produktdokumentation**

Technical product documentation

#### **Offentliggjorte forslag**

##### **DSF/ISO/DIS 6023**

**Deadline: 2026-05-08**

Relation: ISO

Identisk med ISO/DIS 6023

#### **Teknisk produktdokumentation (TPD) – Generelle krav til konstruktionsanalyse af mekaniske produkter baseret på model for finite element (FEM)-analyse**

This document provides requirements for establishing a specification document for a finite element analysis

(FEA) for a mechanical product, including type, procedure, modelling principle, solution, analysis and evaluation of the solution results, solution results interpretation, solution results report, and documentary management. It is applicable for FEA

based structural analysis for mechanical products.

Projektleder: Peter Damgaard

### 01.120

#### **Standardisering. Generelle regler**

Standardization. General rules

#### **Nye Standarder**

##### **DS/CWA 18353:2026**

DKK 495,00

Identisk med CWA 18353:2026

#### **Terminologi for domæneontologier inden for materialevidenskab**

This CWA defines a workflow how to define, review, and implement domain-specific terminology of an application in materials science and engineering (MSE) to support domain ontology creation.

The CWA covers:

- roles and responsibilities for terminology work;
- a stepwise process from scoping and term harvesting to publication and implementation;
- a structured term record with mandatory data categories (e.g. definition type, relations, sources);
- quality insurance and review gates; and
- implementation in terminology databases.

This CWA is applicable to industrial and research use cases across MSE sub-domains and languages. It is intended for terminology curators, domain experts, ontology engineers, and data stewards involved in terminology-driven ontology development.

### 01.140.10

#### **Skrivning og translitteration**

Writing and transliteration

#### **Offentliggjorte forslag**

##### **DSF/ISO/DIS 11940**

**Deadline: 2026-05-22**

Relation: ISO

Identisk med ISO/DIS 11940

#### **Information og dokumentation – Translitteration fra thai**

Projektleder: Lone Skjerning

### 01.140.20

#### **Informationsvidenskab**

Information sciences

#### **Nye Standarder**

##### **DS/ISO/PAS 25955:2026**

DKK 465,00

Identisk med ISO/PAS 25955:2026

#### **Information og dokumentation – Teknisk interoperabilitet – DDI (Data Documentation Initiative)**

This document describes the shared and interoperable features of the standards

and other products under the Data Documentation Initiative (DDI).

Projektleder: Lone Skjerning

### 03.060

#### Finanser. Bankvæsen. Monetære systemer. Forsikring

Finances. Banking. Monetary systems. Insurance

#### Nye Standarder

##### DS/CWA 18349:2026

DKK 555,00

Identisk med CWA 18349:2026

#### Naturbaserede forsikringer og investeringer – Vejledning om præstations- og designkriterier

This CEN Workshop Agreement (CWA) gives guidance on a common ground for “nature-based insurance and investment solutions”, i.e. solutions which combine nature and ecosystem protection and restoration with disaster risk finance and harness the benefits of ecosystems to reduce the financial protection gap in the face of climate change and increasing damages and losses from extreme weather and climate events (climate extremes).

A main focus is on climate disaster risk reduction (DRR) through the protection, sustainable management and restoration of natural or modified ecosystems. DRR is especially material for insurance underwriters and financial investors. The CWA sets minimum expectations for these solutions in terms of economic and financial soundness and viability, environmental integrity, social value, ethical practice, and inclusive governance.

It aims to create the conditions for wider use of risk-financing mechanisms by harnessing the risk-reducing benefits of ecosystems. It sets out incentives and innovative financing instruments that serve two complementary goals:

- to promote nature-based solutions that have proven effective and efficient in protecting assets and communities from climate extremes;
- to restore and maintain valuable ecosystems and their multiple contributions to human welfare and resilience.

##### DS/ISO/TS 32211:2026

DKK 605,00

Identisk med ISO/TS 32211:2026

#### Bæredygtig finansiering – Produkter og ydelser – Krav og vejledning

This document specifies requirements for and gives guidance on the development, embedding, communication, validation and verification of sustainable finance products and services (SFPS). It addresses the product and service areas of lending, asset management, insurance, payment accounts and digital assets.

This document is applicable to any organization that intends to provide or is providing SFPS with an integration of defined environmental, social and governance (ESG) aspects and proof of intended impacts. It can be used for aligning existing SFPS or designing new ones.

This document enables organizations to define, embed, communicate, attribute and effectively evaluate SFPS. It further enables successful marketing and documenting of SFPS objectives, properties and impacts, as well as validation and verification.

Projektleder: Mette Trier Zeuthen

### 03.080.30

#### Serviceydelser over for forbrugere

Services for consumers

#### Nye Standarder

##### DS/EN 17229:2026

DKK 850,00

Identisk med EN 17229:2026

#### Fitnesscentre – Krav til centerfaciliteter og drift – Drifts- og ledelseskraft

This document specifies the minimum requirements for the provision of physical exercise by fitness clubs.

This includes the operational, managerial, and supervision requirements in the delivery of both within and any externally related services offered by fitness clubs, together with the selection and positioning of exercise equipment, the essential skills required by fitness trainers, and any associated environmental and procedural requirements for safe physical exercising to take place.

This document is applicable to all publicly accessible fitness clubs where exercising in groups or individually takes place and is irrespective of the size of the club. It is intended to provide a healthy, safe and secure environment for its users, including through the use of digital technologies.

This document is applicable to fitness clubs publicly available and open to user subscription or pay-as-you-go services. This document does not cover clubs that are exclusively secondary businesses and offered in addition or as a complement to their primary service.

NOTE – In the event that the fitness club is expected to be accessible to people with special needs (e.g. people with a disability and/or impairments, minors, etc.), attention is drawn to any relevant national guidelines.

Projektleder: Blackbox til udvalg

### 03.100.01

#### Virksomhedsorganisation og virksomhedsledelse. Generelt

Company organization and management in general

#### Offentliggjorte forslag

##### DSF/FprCEN/TS 18333

Deadline: 2026-05-20

Relation: CEN

Identisk med FprCEN/TS 18333

#### Cirkulær økonomi – Praktiske oplysninger og vejledning i implementering af ISO 59004:2024 i Europa

This document provides practical information and guidance for implementing ISO 59004 in Europe by relating terminology, principles and actions of ISO 59004 to the EU circular economy legislative fra-

mework and horizontal European standards.

Sector or product specific EU legal acts and EN documents are not considered.

This document does not intend to provide an interpretation of EU legal acts.

Projektleder: Mette Trier Zeuthen

##### DSF/ISO/DIS 22333

Deadline: 2026-05-26

Relation: ISO

Identisk med ISO/DIS 22333

#### Sikkerhed og robusthed – Ledelsessystemer for business continuity – Retningslinjer for ledelsessystemprocesser for business continuity (BCMS)

The document provides a process reference model (PRM) for a business continuity management system (BCMS) aligned with ISO 22301, which will meet the criteria defined in ISO/IEC 33004 for process reference models. It provides guidelines for users of ISO 22301 on the establishment, implementation, maintenance and improvement of the BCMS.

It is intended to guide users of ISO 22301 to:

- incorporate the process approach as described by ISO 22301:2019 clause 8.1 within the BCMS;
- be aligned to all the work done aligned to other standards of the ISO/IEC 22300 family applicable to Business Continuity (BC) from the perspective of the operation of the BCMS;
- support users in the operation of a BCMS aligned to ISO 22301 – the document will complement the requirements-oriented perspective of ISO 22301 based on risk management with an operational, process-oriented point of view.

Projektleder: Jan Høstrup

### 03.100.02

#### Ledelse og etik

Governance and ethics

#### Offentliggjorte forslag

##### DSF/ISO/DIS 37014

Deadline: 2026-05-16

Relation: ISO

Identisk med ISO/DIS 37014

#### Modenhedsmodel for organisatorisk ledelse – Kontrollerede grupper af organisatoriske enheder – Vejledning

This proposal is developed out of the concern for the need to measure and improve the effectiveness and maturity of the governance of organizations where they operate as groups.

This document will provide a maturity model for the governance of groups of organizations based on ISO 37000:2021 – Governance of organizations – Guidance and ISO 37004:2023 – Governance of organizations – Group Governance maturity model – Guidance.

This document will provide guidance on measuring and evaluating the governance maturity of a group of organizations, against the ISO 37004 Governance Maturity Model.

This document would apply to all types and sizes of organizations which currently

operate in, or are considering operating in, a group of organizations (group). This document would also apply to a group of organizations which can include one or more organization(s) which is itself, part of a group of organizations.

For the purpose of this proposal, a group of organizations is an arrangement of two or more organizations in which one organization is a member stakeholder (3.3.2, ISO37000:2021) of another.

Where an organization is a member stakeholder of another (for the purposes of clarity in this document, the organization is termed the “holding organization”), it has a legal obligation or defined right to make decisions in relation to the governing body of the other organization (for the purposes of clarity in this document, this other organization is termed the “ancillary organization”). In this way, the holding organization is able to impact the governance of the ancillary organization through its governing body.

It is as a result of this potential governance impact that the governing body of the holding organization should be responsible for its governance impact, while at the same time, respect the authority, accountability and autonomy of the ancillary organization and its governing body.

This proposal addresses the concern for the need to measure and improve the effectiveness and maturity of the governance organizations in a group, which includes the way in which governance is impacted as a result of their operating as a group.

Projektleder: Dorte Kulle

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### 03.100.70 Ledelsessystemer Management systems

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#### Offentliggjorte forslag

**DSF/ISO/DIS 22333**  
**Deadline: 2026-05-26**

Relation: ISO

Identisk med ISO/DIS 22333

#### **Sikkerhed og robusthed – Ledelsessystemer for business continuity – Retningslinjer for ledelsessystemprocesser for business continuity (BCMS)**

The document provides a process reference model (PRM) for a business continuity management system (BCMS) aligned with ISO 22301, which will meet the criteria defined in ISO/IEC 33004 for process reference models. It provides guidelines for users of ISO 22301 on the establishment, implementation, maintenance and improvement of the BCMS.

It is intended to guide users of ISO 22301 to:

- incorporate the process approach as described by ISO 22301:2019 clause 8.1 within the BCMS;
- be aligned to all the work done aligned to other standards of the ISO/IEC 22300 family applicable to Business Continuity (BC) from the perspective of the operation of the BCMS;
- support users in the operation of a BCMS aligned to ISO 22301 – the document will complement the requirements-oriented perspective of ISO 22301 based on risk

management with an operational, process-oriented point of view.

Projektleder: Jan Høstrup

**DSF/ISO/DIS 50012**  
**Deadline: 2026-05-18**

Relation: ISO

Identisk med ISO/DIS 50012

#### **Energiledelsessystemer – Plan for indsamling af energidata**

This document specifies guidance and requirements for the design and implementation of an energy data collection plan for an organization to demonstrate, improve and maintain its energy performance as well as its energy related GHG emission. This document provides a framework for both the novice and expert that can be used to support those organizations who have implemented or are implementing ISO 50001. The energy data collection plan defines a measurement system for monitoring and analyzing the energy performance as well as the energy related GHG emission of an organization. This document applies to all types of energy, and energy uses including buildings, equipment, processes, systems, transportation and facilities of all sizes, complexity and types. This document ensures measurements are reliable, accurate, and appropriate to cost-effectively meet the organization’s needs.

Projektleder: Christine Weibøl Bertelsen

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

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#### Nye Standarder

**DS/EN ISO/IEC 17007:2026**  
DKK 555,00

Identisk med ISO/IEC 17007:2026

og EN ISO/IEC 17007:2026

#### **Overensstemmelsesvurdering – Vejledning i udarbejdelse af normative dokumenter, der kan anvendes til overensstemmelsesvurdering**

This document specifies principles and gives guidance for developing normative documents that contain: specified requirements for the object of conformity assessment; specific methods and procedures for an individual conformity assessment activity (e.g. test methods); rules and methodology for conformity assessment (as part of conformity assessment schemes, including provisions for organizations that perform conformity assessment activities).

This document is intended for the following users:

- standards developers;
- regulatory authorities;
- conformity assessment scheme owners;
- industry associations and consortia;
- conformity assessment bodies;
- accreditation bodies;
- purchasers;
- consumers and non-governmental groups;

other interested parties, e.g. insurance organizations.

Projektleder: Jan Høstrup

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### 03.220.20 Vejtransport Road transport

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#### Offentliggjorte forslag

**DSF/ISO/DIS 25264-1**  
**Deadline: 2026-05-05**

Relation: ISO

Identisk med ISO/DIS 25264-1

#### **Bæredygtig mobilitet og transport – Styring af fotovoltaisk strømforsyning til mobilitet – Del 1: Rollemodel**

This document defines the roles, role architecture, function models, and typical scenarios of a photovoltaic power supply management system for highway mobility services.

The following are within the scope of this documents:

- a) The basic role model, operational layer role model, and service layer role model of the photovoltaic power supply management system for mobility;
- b) The role architecture of various stakeholders involved in providing photovoltaic power supply management services, along with their respective duties and responsibilities;
- c) Typical scenarios for providing photovoltaic power supply services.

Projektleder: Anne Aaby Hansen

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### 03.220.50 Transport ad luftvejen Air transport

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#### Nye Standarder

**DS/EN 4709-003:2026**  
DKK 555,00

Identisk med EN 4709-003:2026

#### **Flymateriel**

This document provides means to demonstrate compliance with:

– the “geo-awareness” requirements specified in Part 2 points (13), Part 3 points (15) and Part 4 points (10) of the Commission Delegated Regulation (EU) 2019/945; and to

– the requirement on the smooth interaction of the optional geofencing function with the flight control system of the UA set by Part 2 points (14), Part 3 points (16) and Part 4 points (11) on the optional geofencing function.

This document specifies the minimum performance required from this “geo-awareness” function, without prescribing its design and implementation as far as possible.

Compliance with this document is recommended as one means of assuring that the geo-awareness function will perform its intended sub-functions satisfactorily under all conditions normally encountered in routine aeronautical operation.

Compliance to the “smooth interaction” requirement is, for a large part, addressed

by 6.3 on safe controllability of EN 4709-001:2026. This document will therefore refer to it to a large extent.

NOTE – In this document, we will use “function” to designate the objects of this specification, and “equipment” to identify the entity implementing this function in whatever form.

Projektleder: Tomas Lundstrøm

## 07.080

### Biologi. Botanik. Zoologi

Biology. Botany. Zoology

#### Nye Standarder

##### DS/ISO 16921-2:2026

DKK 700,00

Identisk med ISO 16921-2:2026

##### Bioteknologi – Transgenesystemer – Del 2: Metoder til kvantificering af virale vektorer

This document specifies minimum requirements for quantifying viral vectors in terms of physical titer and their associated activity. This document specifies key considerations for quantification methods for viral vector titer as well as activity, including method selection, measurement process, data analysis, and reporting.

Projektleder: Mikael Sørud

##### DS/ISO 20012:2026

DKK 555,00

Identisk med ISO 20012:2026

##### Bioteknologi – Biobankprocesser – Krav til NK-celler afledt fra pluripotente stamceller fra mennesker

This document specifies requirements for the biobanking of human natural killer (NK) cells derived from human pluripotent stem cells (hPSCs), including the requirements for the differentiation, culture, characterization, quality control, storage, thawing and transport of NK cells.

Requirements for the collection of biological source material, the transport to and reception of biological source material and hPSCs at the biobank, as well as the establishment, expansion and QC of hPSCs are covered in ISO 24603.

This document is applicable to all organizations performing biobanking of human NK cells used for research and development in the life sciences.

This document does not apply to human NK cells for the purpose of in vivo application in humans, clinical applications or therapeutic use.

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

Projektleder: Mikael Sørud

## 07.100.10

### Medicinsk mikrobiologi

Medical microbiology

#### Offentliggjorte forslag

##### DSF/ISO/DIS 11737-1

Deadline: 2026-05-05

Relation: ISO

Identisk med ISO/DIS 11737-1

##### Sterilisering af sundhedsprodukter – Mikrobiologiske metoder – Del 1: Bestemmelse af population af mikroorganismer på produkter

ISO 11737-1:2018 specifies requirements and provides guidance on the enumeration and microbial characterization of the population of viable microorganisms on or in a health care product, component, raw material or package.

NOTE 1 – The nature and extent of microbial characterization is dependent on the intended use of bioburden data.

NOTE 2 – See Annex A for guidance on Clauses 1 to 9.

ISO 11737-1:2018 does not apply to the enumeration or identification of viral, prion or protozoan contaminants. This includes the removal and detection of the causative agents of spongiform encephalopathies, such as scrapie, bovine spongiform encephalopathy and Creutzfeldt-Jakob disease.

NOTE 3 – Guidance on inactivating viruses and prions can be found in ISO 22442-3, ICH Q5A(R1) and ISO 13022.

ISO 11737-1:2018 does not apply to the microbiological monitoring of the environment in which health care products are manufactured.

Projektleder: Lone Skjerning

##### DSF/prEN ISO 11737-1

Deadline: 2026-05-13

Relation: CEN

Identisk med prEN ISO 11737-1

##### Sterilisering af sundhedsprodukter – Mikrobiologiske metoder – Del 1: Bestemmelse af population af mikroorganismer på produkter

ISO 11737-1:2018 specifies requirements and provides guidance on the enumeration and microbial characterization of the population of viable microorganisms on or in a health care product, component, raw material or package.

NOTE 1 – The nature and extent of microbial characterization is dependent on the intended use of bioburden data.

NOTE 2 – See Annex A for guidance on Clauses 1 to 9.

ISO 11737-1:2018 does not apply to the enumeration or identification of viral, prion or protozoan contaminants. This includes the removal and detection of the causative agents of spongiform encephalopathies, such as scrapie, bovine spongiform encephalopathy and Creutzfeldt-Jakob disease.

NOTE 3 – Guidance on inactivating viruses and prions can be found in ISO 22442-3, ICH Q5A(R1) and ISO 13022.

ISO 11737-1:2018 does not apply to the microbiological monitoring of the environ-

ment in which health care products are manufactured.

Projektleder: Lone Skjerning

## 07.100.20

### Vandmikrobiologi

Microbiology of water

#### Offentliggjorte forslag

##### DSF/ISO/DIS 9308-2

Deadline: 2026-05-30

Relation: ISO

Identisk med ISO/DIS 9308-2

##### Vandundersøgelse – Optælling af Escherichia coli og koliforme bakterier – Del 2: Metode til bestemmelse af mest sandsynlige antal

ISO 9308-2:2012 specifies a method for the enumeration of E. coli and coliform bacteria in water. The method is based on the growth of target organisms in a liquid medium and calculation of the "Most Probable Number" (MPN) of organisms by reference to MPN tables. This method can be applied to all types of water, including those containing an appreciable amount of suspended matter and high background counts of heterotrophic bacteria. However it must not be used for the enumeration of coliform bacteria in marine water. When using for the enumeration of E. coli in marine waters, a 1→10 dilution in sterile water is typically required, although the method has been shown to work well with some marine waters that have a lower than normal concentration of salts. In the absence of data to support the use of the method without dilution, a 1→10 dilution is used.

This method relies upon the detection of E. coli based upon expression of the enzyme β-D-glucuronidase and consequently does not detect many of the enterohaemorrhagic strains of E. coli, which do not typically express this enzyme. Additionally, there are a small number of other E. coli strains that do not express β-D-glucuronidase.

The choice of tests used in the detection and confirmation of the coliform group of bacteria, including E. coli, can be regarded as part of a continuous sequence. The extent of confirmation with a particular sample depends partly on the nature of the water and partly on the reasons for the examination. The test described in ISO 9308-2:2012 provides a confirmed result with no requirement for further confirmation of positive wells.

Projektleder: Maria de Freiesleben Christoffersen

## 07.120

### Nanoteknologi

Nanotechnologies

#### Offentliggjorte forslag

DSF/ISO/DTS 4966

Deadline: 2026-05-13

Relation: ISO

Identisk med ISO/DTS 4966

#### Nanoteknologi – Nanosilika – Specifikation af karakteristika og målemetoder for nanoporøse silikamikropartikler anvendt i væsekromatografi

This document specifies characteristics to be measured of nanostructured porous silica microparticles used as stationary phases in chromatography. It includes critical characteristics that are required to be measured and additional characteristics that are recommended to be measured, based upon agreement between the interested parties.

This technical specification does not cover characteristics specific for health, the environment and safety issues.

Projektleder: Anne Aaby Hansen

## 11.020

### Lægevidenskab og sundhedsvæsen.

#### Generelt

Medical sciences in general

#### Nye Standarder

DS/IEC PAS 63621:2026

DKK 700,00

Identisk med IEC PAS 63621:2026 ED1

#### AI-understøttet medicinsk udstyr – Administration af data

IEC PAS 63621:2025 provides a framework for the data life cycle processes for management of data used to train, test or validate an AI model that is part of a medical device.

For data acquisition and management life-cycle the following considerations apply, amongst others: data suitability, data quality and integrity insurance, data privacy and security, data governance and documentation, data sampling and bias mitigation, data versioning and traceability, data storage and infrastructure, data access and sharing, and data labelling and annotation.

This document outlines the requirements for the data lifecycle, covering stages from planning and acquisition to usage and decommissioning. It emphasizes maintaining data quality, including aspects such as dataset classification, data annotations, traceability, metadata comprehensiveness, representativeness, and validity periods.

The scope is limited to the high-level process concepts applicable across medical specialties and device types and does not include specific requirements that can be covered by modality- or device-specific standards documents.

This document outlines the additional requirements for a quality management system for data management, where an organization demonstrates its capability to manage data in accordance with applicable medical device guidance and standards. Organizations can be involved in one or more stages of the life-cycle, includ-

ing design and development, production, storage and distribution, installation, or servicing and maintenance of a medical device that incorporates AI. This document can also be used by suppliers or external parties that provide data, including quality management system-related services to such organizations.

Projektleder: Marika Vindbjerg

## 11.040

### Medicinsk udstyr

Medical equipment

#### Nye Standarder

DS/IEC PAS 63621:2026

DKK 700,00

Identisk med IEC PAS 63621:2026 ED1

#### AI-understøttet medicinsk udstyr – Administration af data

IEC PAS 63621:2025 provides a framework for the data life cycle processes for management of data used to train, test or validate an AI model that is part of a medical device.

For data acquisition and management life-cycle the following considerations apply, amongst others: data suitability, data quality and integrity insurance, data privacy and security, data governance and documentation, data sampling and bias mitigation, data versioning and traceability, data storage and infrastructure, data access and sharing, and data labelling and annotation.

This document outlines the requirements for the data lifecycle, covering stages from planning and acquisition to usage and decommissioning. It emphasizes maintaining data quality, including aspects such as dataset classification, data annotations, traceability, metadata comprehensiveness, representativeness, and validity periods.

The scope is limited to the high-level process concepts applicable across medical specialties and device types and does not include specific requirements that can be covered by modality- or device-specific standards documents.

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Projektleder: Marika Vindbjerg

## 11.040.10

### Anæstesi-, respirator- og genoplivningsudstyr

Anaesthetic, respiratory and reanimation equipment

#### Offentliggjorte forslag

DSF/ISO/DIS 8836

Deadline: 2026-05-02

Relation: ISO

Identisk med ISO/DIS 8836

#### Anæstesi- og respirationsudstyr – Sugekatetre til anvendelse i luftveje

This document specifies dimensions and requirements for both open and closed suction catheters made of flexible materials and intended for use in suctioning of the respiratory tract.

Suction catheters intended for use with flammable anaesthetic gases or agents, lasers or electrosurgical equipment are not covered by this document.

NOTE – For guidance on airway management during laser surgery of the upper airway, see ISO/TR 11991[4].

Projektleder: Lærke Høllund

DSF/prEN ISO 8836

Deadline: 2026-05-13

Relation: CEN

Identisk med ISO/DIS 8836

og prEN ISO 8836

#### Anæstesi- og respirationsudstyr – Sugekatetre til anvendelse i luftveje

This document specifies dimensions and requirements for both open and closed suction catheters made of flexible materials and intended for use in suctioning of the respiratory tract.

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NOTE – For guidance on airway management during laser surgery of the upper airway, see ISO/TR 11991[4].

Projektleder: Lærke Høllund

## 11.040.25

### Sprøjter, kanyler og katetre

Syringes, needles and catheters

#### Offentliggjorte forslag

DSF/ISO/DIS 8836

Deadline: 2026-05-02

Relation: ISO

Identisk med ISO/DIS 8836

#### Anæstesi- og respirationsudstyr – Sugekatetre til anvendelse i luftveje

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NOTE – For guidance on airway management during laser surgery of the upper airway, see ISO/TR 11991[4].

Projektleder: Lærke Høllund

#### DSF/prEN ISO 8836

**Deadline: 2026-05-13**

Relation: CEN

Identisk med ISO/DIS 8836

og prEN ISO 8836

#### Anæstesi- og respirationsudstyr – Sugekatetre til anvendelse i luftveje

This document specifies dimensions and requirements for both open and closed suction catheters made of flexible materials and intended for use in suctioning of the respiratory tract.

Suction catheters intended for use with flammable anaesthetic gases or agents, lasers or electrosurgical equipment are not covered by this document.

NOTE – For guidance on airway management during laser surgery of the upper airway, see ISO/TR 11991[4].

Projektleder: Lærke Høllund

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### 11.040.40

#### Implantater til kirurgi, protetik og ortoptik

Implants for surgery, prosthetics and orthotics

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#### Offentliggjorte forslag

#### DSF/prEN ISO 22523

**Deadline: 2026-04-15**

Relation: CEN

Identisk med ISO/DIS 22523.2

og prEN ISO 22523

#### Arm- og benproteser samt ortoser – Krav og prøvningsmetoder

This document specifies requirements and test methods for external limb prostheses and external orthoses, including the following classifications from ISO 9999:

06 03 – 06 15 Orthoses

06 18 – 06 27 Limb prostheses

It covers strength, materials, restrictions on use, risk and the provision of information associated with the normal conditions of use of both components and assemblies of components. This document is also applicable as a guide in the design and test of custom build orthosis and prosthesis.

NOTE – The application of Quality Systems as described or referred to in ISO 13485 and ISO 13488 can be appropriate.

Projektleder: Lærke Høllund

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### 11.040.70

#### Øjenudstyr

Ophthalmic equipment

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#### Nye Standarder

#### DS/EN ISO 11979-1:2026

DKK 495,00

Identisk med ISO 11979-1:2026

og EN ISO 11979-1:2026

#### Øjenimplantater – Intraokulære linser – Del 1: Terminologi

This document contains definitions of terms related to intraocular lenses as well as definitions related to the methods used to evaluate these IOLs.

NOTE The terms are listed in the alphabetical order of the English terms.

Projektleder: Nina Kjar

#### DS/EN ISO 11979-4:2026

DKK 375,00

Identisk med ISO 11979-4:2026

og EN ISO 11979-4:2026

#### Øjenimplantater – Intraokulære linser – Del 4: Mærkning og information

This document specifies the labelling requirements for intraocular lenses (IOLs) and the information to be provided within or on the packaging.

NOTE This document attempts to harmonize the recognized labelling requirements for IOLs throughout the world. However, there can be additional national requirements.

Projektleder: Nina Kjar

#### DS/ISO 11979-1:2026

DKK 465,00

Identisk med ISO 11979-1:2026

#### Øjenimplantater – Intraokulære linser – Del 1: Terminologi

This document contains definitions of terms related to intraocular lenses as well as definitions related to the methods used to evaluate these IOLs.

NOTE The terms are listed in the alphabetical order of the English terms.

Projektleder: Nina Kjar

#### DS/ISO 11979-4:2026

DKK 375,00

Identisk med ISO 11979-4:2026

#### Øjenimplantater – Intraokulære linser – Del 4: Mærkning og information

This document specifies the labelling requirements for intraocular lenses (IOLs) and the information to be provided within or on the packaging.

NOTE This document attempts to harmonize the recognized labelling requirements for IOLs throughout the world. However, there can be additional national requirements.

Projektleder: Nina Kjar

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### 11.060.01

#### Tandlægevirksomhed. Generelt

Dentistry in general

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#### Nye Standarder

#### DS/EN ISO 18739:2026

DKK 555,00

Identisk med ISO 18739:2026

og EN ISO 18739:2026

#### Tandpleje – Terminologi vedrørende proceskæden i CAD-CAM-systemer

This document defines terms and definitions used in the process chain for computer-aided design and computer-aided manufacturing (CAD/CAM) systems in dentistry.

NOTE: See Annex A for a flow chart of the process chain.

Projektleder: Lærke Høllund

#### DS/ISO 18739:2026

DKK 495,00

Identisk med ISO 18739:2026

#### Tandpleje – Terminologi vedrørende proceskæden i CAD-CAM-systemer

This document defines terms and definitions used in the process chain for computer-aided design and computer-aided manufacturing (CAD/CAM) systems in dentistry.

NOTE: See Annex A for a flow chart of the process chain.

Projektleder: Lærke Høllund

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### 11.060.10

#### Tandlægematerialer

Dental materials

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#### Offentliggjorte forslag

#### DSF/ISO/DIS 29022

**Deadline: 2026-05-24**

Relation: ISO

Identisk med ISO/DIS 29022

#### Tandpleje – Adhæsion – Prøvning af bindestyrke med udsparet klinger

ISO 29022:2013 specifies a shear test method used to determine the adhesive bond strength between direct dental restorative materials and tooth structure, e.g. dentine or enamel. The method as described is principally intended for dental adhesives. The method includes substrate selection, storage and handling of tooth structure, as well as the procedure for testing.

Projektleder: Lærke Høllund

## 11.060.15

### Tandimplantater

Dental implants

#### Nye Standarder

##### DS/EN ISO 10451:2026

DKK 495,00

Identisk med ISO 10451:2026

og EN ISO 10451:2026

#### Tandpleje – Indhold i teknisk dokumentation for dentale implantatsystemer

This document specifies requirements for the contents of a technical file to demonstrate the fulfilment of regulatory requirements for an endosseous dental implant that can include:

implant body;  
implant abutment;  
abutment screw;  
implant connecting part;  
implant connecting part screw;  
prosthetic screw;  
implant cover screw;  
transmucosal healing component.

This document also specifies requirements for intended use and performance, design attributes, components, biocompatibility, manufacturing, packaging, sterilization, shelf life, marking, labelling and information supplied by the manufacturer.

This document does not apply to the following devices:

dental implants incorporating animal or human components or bioactive characteristics;  
custom-made devices that have no pre-fabricated connection;  
implantable materials for bone filling and augmentation in oral and maxillofacial surgery;  
membrane materials for guided tissue regeneration in oral and maxillofacial surgery;

specific instruments indicated to be used as part of a dental implant system.

NOTE 1 ISO 22794 specifies the necessary content of technical files for implantable materials for bone filling and augmentation in oral and maxillofacial surgery. ISO 22803 specifies the necessary content of technical files for membrane materials for guided tissue regeneration in oral and maxillofacial surgery. These materials require a separate technical file.

NOTE 2 ISO 13504 gives the general requirements for specific instruments indicated to be used as part of a dental implant system. These instruments require a separate technical file.

NOTE 3 Custom-made devices are defined in IMDRF/PMD WG/N49 [5].

Projektleder: Lærke Høllund

##### DS/ISO 10451:2026

DKK 465,00

Identisk med ISO 10451:2026

#### Tandpleje – Indhold i teknisk dokumentation for dentale implantatsystemer

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implant connecting part screw;  
prosthetic screw;  
implant cover screw;  
transmucosal healing component.

This document also specifies requirements for intended use and performance, design attributes, components, biocompatibility, manufacturing, packaging, sterilization, shelf life, marking, labelling and information supplied by the manufacturer.

This document does not apply to the following devices:

dental implants incorporating animal or human components or bioactive characteristics;  
custom-made devices that have no pre-fabricated connection;  
implantable materials for bone filling and augmentation in oral and maxillofacial surgery;  
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specific instruments indicated to be used as part of a dental implant system.

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NOTE 2 ISO 13504 gives the general requirements for specific instruments indicated to be used as part of a dental implant system. These instruments require a separate technical file.

NOTE 3 Custom-made devices are defined in IMDRF/PMD WG/N49 [5].

Projektleder: Lærke Høllund

## 11.060.20

### Tandlægestyr

Dental equipment

#### Offentliggjorte forslag

##### DSF/ISO/DIS 7260

Deadline: 2026-05-15

Relation: ISO

Identisk med ISO/DIS 7260

#### Tandpleje – Øjenbeskyttende filtre til brug med strømforsynede hærde lamper

This document specifies requirements, test methods, and labeling for protective filtering devices intended for protection against retinal blue light exposure from powered polymerization activators in the scope of ISO 10650:2018, i.e., powered polymerization activators using quartz-tungsten halogen lamps or light emitting diodes (LED) to activate polymerization. This document does not apply to protective filtering devices for lasers or plasma arc devices.

Projektleder: Lærke Høllund

## 11.060.25

### Dentalinstrumenter

Dental instruments

#### Offentliggjorte forslag

##### DSF/ISO/DIS 3823

Deadline: 2026-05-17

Relation: ISO

Identisk med ISO/DIS 3823

#### Tandpleje – Roterende instrumenter – Stål- og karbidbor

This document specifies the general requirements and test methods for steel and carbide rotary instruments used in dentistry, including designation, colour code and a quality control for these instruments.

It applies to all types of steel and carbide rotary instruments independent of type and shape.

Projektleder: Lærke Høllund

##### DSF/prEN ISO 3630-1

Deadline: 2026-05-06

Relation: CEN

Identisk med ISO/DIS 3630-1

og prEN ISO 3630-1

#### Tandpleje – Endodontiske instrumenter – Del 1: Generelle krav

This document specifies general requirements and test methods for endodontic instruments used for endodontic purposes, e.g. enlargers, compactors, accessory instruments, shaping and cleaning instruments, and a numeric coding system. In addition, it covers general size designations, color-coding, packaging, and identification symbols.

Projektleder: Lærke Høllund

##### DSF/prEN ISO 3823

Deadline: 2026-05-27

Relation: CEN

Identisk med ISO/DIS 3823

og prEN ISO 3823

#### Tandpleje – Roterende instrumenter – Stål- og karbidbor

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It applies to all types of steel and carbide rotary instruments independent of type and shape.

Projektleder: Lærke Høllund

## 11.080.01

### Sterilisation og desinfektion. Generelt

Sterilization and disinfection in general

#### Offentliggjorte forslag

##### DSF/FprCEN ISO/TS 17664-3

Deadline: 2026-04-25

Relation: CEN

Identisk med ISO/DTS 17664-3

og FprCEN ISO/TS 17664-3

#### Behandling af sundhedsplejeprodukter – Information fra producenten af medicinsk udstyr vedrørende behandling af medicinsk udstyr – Del 3: Vejledning om rengøringsklassificering af genanvendeligt medicinsk udstyr

This document gives guidance on how to allocate reusable medical devices to a cleaning classification system that allows designation to a product family. Medical device design, material of construction and intended use are used as attributes for device classification and are used to designate processing parameters for cleaning. Guidance is provided for the designation of a master product within a product family. The cleaning classification system is comprised of two parts: i) classification of reusable medical devices; ii) classification of manual and or automated cleaning processes suitable for the cleaning classification assigned to a reusable medical device. This allows grouping of reusable medical devices into product families during routine cleaning and identification of master products during cleaning validation. It is applicable to manufacturers devising cleaning methods and instructions for processing, to healthcare facilities and to wherever medical devices are cleaned to be made ready for use or reuse.

Projektleder: Lone Skjærning

##### DSF/ISO/DIS 11737-1

Deadline: 2026-05-05

Relation: ISO

Identisk med ISO/DIS 11737-1

#### Sterilisation af sundhedsprodukter – Mikrobiologiske metoder – Del 1: Bestemmelse af population af mikroorganismer på produkter

ISO 11737-1:2018 specifies requirements and provides guidance on the enumeration and microbial characterization of the population of viable microorganisms on or in a health care product, component, raw material or package.

NOTE 1 – The nature and extent of microbial characterization is dependent on the intended use of bioburden data.

NOTE 2 – See Annex A for guidance on Clauses 1 to 9.

ISO 11737-1:2018 does not apply to the enumeration or identification of viral, prion or protozoan contaminants. This includes the removal and detection of the causative agents of spongiform encephalopathies, such as scrapie, bovine spongiform encephalopathy and Creutzfeldt-Jakob disease.

NOTE 3 – Guidance on inactivating viruses and prions can be found in ISO 22442-3, ICH Q5A(R1) and ISO 13022.

ISO 11737-1:2018 does not apply to the microbiological monitoring of the environ-

ment in which health care products are manufactured.

Projektleder: Lone Skjærning

##### DSF/prEN ISO 11737-1

Deadline: 2026-05-13

Relation: CEN

Identisk med prEN ISO 11737-1

#### Sterilisation af sundhedsprodukter – Mikrobiologiske metoder – Del 1: Bestemmelse af population af mikroorganismer på produkter

ISO 11737-1:2018 specifies requirements and provides guidance on the enumeration and microbial characterization of the population of viable microorganisms on or in a health care product, component, raw material or package.

NOTE 1 – The nature and extent of microbial characterization is dependent on the intended use of bioburden data.

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NOTE 3 – Guidance on inactivating viruses and prions can be found in ISO 22442-3, ICH Q5A(R1) and ISO 13022.

ISO 11737-1:2018 does not apply to the microbiological monitoring of the environment in which health care products are manufactured.

Projektleder: Lone Skjærning

## 11.080.10

### Sterilisationsudstyr

Sterilizing equipment

#### Nye Standarder

##### DS/EN ISO 15883-6:2026

DKK 495,00

Identisk med ISO 15883-6:2026

og EN ISO 15883-6:2026

#### Vaskedesinfektorer – Del 6: Krav til og prøvninger af vaskedesinfektorer med termisk desinfektion til ikke-kritisk medicinsk udstyr og udstyr til sundhedspleje

This document specifies particular requirements for washer-disinfectors (WD) intended for use when the level of assurance of disinfection that is necessary can be achieved by cleaning and thermal disinfection (A0 not less than 60) and does not require an independent automated record of critical processes to be kept. It is intended to be used in conjunction with ISO 15883-1, which specifies general requirements for WD.

The range of products on which WD of this particular type can be used is restricted to non-invasive and non-critical devices and equipment (i.e. not penetrating skin or contacting mucosal surfaces).

NOTE Thermal disinfection can be achieved by rinsing the load with hot water, exposure to steam, or combination of the two.

This document does not cover powered devices, lumened devices, and other semi-critical and critical medical devices. Devices identified within the scopes of ISO 15883-2, ISO 15883-3, ISO 15883-4, and ISO 15883-7 do not fall within the scope of this document.

Projektleder: Lone Skjærning

##### DS/ISO 15883-6:2026

DKK 375,00

Identisk med ISO 15883-6:2026

#### Vaskedesinfektorer – Del 6: Krav til og prøvninger af vaskedesinfektorer med termisk desinfektion til ikke-kritisk medicinsk udstyr og udstyr til sundhedspleje

This document specifies particular requirements for washer-disinfectors (WD) intended for use when the level of assurance of disinfection that is necessary can be achieved by cleaning and thermal disinfection (A0 not less than 60) and does not require an independent automated record of critical processes to be kept. It is intended to be used in conjunction with ISO 15883-1, which specifies general requirements for WD.

The range of products on which WD of this particular type can be used is restricted to non-invasive and non-critical devices and equipment (i.e. not penetrating skin or contacting mucosal surfaces).

NOTE Thermal disinfection can be achieved by rinsing the load with hot water, exposure to steam, or combination of the two.

This document does not cover powered devices, lumened devices, and other semi-critical and critical medical devices.

Devices identified within the scopes of ISO 15883-2, ISO 15883-3, ISO 15883-4, and ISO 15883-7 do not fall within the scope of this document.

Projektleder: Lone Skjærning

#### Standardpakke - DS/EN ISO 15883-serien

DKK 3.984,00

#### Standardpakke – Vaskedesinfektorer – Krav til og prøvninger af vaskedesinfektorer – DS/EN ISO 15883-serien

Projektleder: Mikkel Hvass

## 11.100.01

### Laboratoriemedicin. Generelt

Laboratory medicine in general

#### Offentliggjorte forslag

##### DSF/ISO/DIS 24051-1

Deadline: 2026-05-19

Relation: ISO

Identisk med ISO/DIS 24051-1

#### Medicinske laboratorier – Del 1: Generelle principper for anvendelse af kunstig intelligens i medicinske laboratorier

This document specifies general principles for the application of artificial intelligence in the medical laboratory.

This document is applicable to methods commonly considered subsets of artificial intelligence, including fuzzy logic, Bayesian networks, supervised and unsupervised

machine learning, deep learning, neural networks, expert systems, robotics, natural language processing and image analysis.

Projektleder: Mikael Sørud

## 11.100.10

### In vitro-diagnostiske testsystemer

In vitro diagnostic test systems

#### Nye Standarder

##### DS/EN ISO 18704:2026

DKK 605,00

Identisk med ISO 18704:2026

og EN ISO 18704:2026

##### Molekylære in vitro-diagnostiske undersøgelser – Krav og anbefalinger til præanalytiske processer ved undersøgelse af urin og andre kropsvæsker – Oprenset cellefri DNA

This document specifies requirements and provides recommendations for the pre-examination process of cell-free DNA (cfDNA) from body fluid specimens other than blood, including but not limited to the collection, handling, storage, transport, processing and documentation of human body fluids, such as urine, pleural effusions, ascites, cerebrospinal fluid (CSF), and saliva, intended for cfDNA examination. Processing includes multiple steps, such as centrifugation for specimen purification and isolation of cfDNA.

This document does not cover dedicated measures for cytohistological analysis of nucleated cells derived from body fluid, nor measures for preserving and handling of pathogens, and other bacterial or whole microbiome DNA in body fluids described.

Dedicated measures for preserving circulating cell-free DNA (ccfDNA) from blood are covered in ISO 20186-3.

This document is applicable to medical laboratories, health institutions including facilities collecting and handling specimens, laboratory customers, in vitro diagnostic examination developers and manufacturers, biobanks, institutions and organizations performing biomedical research, and regulatory authorities.

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

Projektleder: Mikael Sørud

##### DS/ISO 18704:2026

DKK 605,00

Identisk med ISO 18704:2026

##### Molekylære in vitro-diagnostiske undersøgelser – Krav og anbefalinger til præanalytiske processer ved undersøgelse af urin og andre kropsvæsker – Oprenset cellefri DNA

This document specifies requirements and provides recommendations for the pre-examination process of cell-free DNA (cfDNA) from body fluid specimens other than blood, including but not limited to the collection, handling, storage, transport, processing and documentation of human body fluids, such as urine, pleural effusions, ascites, cerebrospinal fluid (CSF), and saliva, intended for cfDNA examination. Processing includes multiple steps, such as centrifugation for specimen purification and isolation of cfDNA.

This document does not cover dedicated measures for cytohistological analysis of nucleated cells derived from body fluid, nor measures for preserving and handling of pathogens, and other bacterial or whole microbiome DNA in body fluids described.

Dedicated measures for preserving circulating cell-free DNA (ccfDNA) from blood are covered in ISO 20186-3.

This document is applicable to medical laboratories, health institutions including facilities collecting and handling specimens, laboratory customers, in vitro diagnostic examination developers and manufacturers, biobanks, institutions and organizations performing biomedical research, and regulatory authorities.

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

Projektleder: Mikael Sørud

## 11.180.01

### Hjælpemidler til funktionshæmmede og handicappede personer. Generelt

Aids for disabled and handicapped persons in general

#### Nye Standarder

##### DS/ISO/TS 25558:2026

DKK 555,00

Identisk med ISO/TS 25558:2026

##### 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 guidance for enhancing safety and usability aspects of smart home products, services, and systems to enable older persons to live the healthy lives they desire. It presents a process to assess the needs of older persons who use smart products, services, and systems in the smart home, the general living space of the future society, to select, apply, and evaluate appropriate smart home products, services, and systems.

This document addresses older persons' safety and usability needs as their health conditions and lifestyles change. It applies to designers, developers, and providers of smart homes for older persons and products, services, and systems in smart

homes.

## 11.180.20

### Hjælpemidler til inkontinens og stomi

Aids for incontinence and ostomy

#### Nye Standarder

##### DS/EN ISO 15621:2026

DKK 465,00

Identisk med ISO 15621:2026

og EN ISO 15621:2026

##### Urin- og/eller afføringsabsorberende hjælpemidler – Generelle retningslinjer for evaluering

This document is applicable for evaluating absorbent incontinence products for urine, faeces, or both for adults and children. It provides a context for the procedures described in other International Standards

and for published testing procedures. General factors relating to incontinence products and their usage are also addressed.

Projektleder: Lærke Høllund

##### DS/ISO 15621:2026

DKK 465,00

Identisk med ISO 15621:2026

##### Urin- og/eller afføringsabsorberende hjælpemidler – Generelle retningslinjer for evaluering

This document is applicable for evaluating absorbent incontinence products for urine, faeces, or both for adults and children. It provides a context for the procedures described in other International Standards and for published testing procedures. General factors relating to incontinence products and their usage are also addressed.

Projektleder: Lærke Høllund

## 13.020.01

### Miljø og miljøbeskyttelse. Generelt

Environment and environmental protection in general

#### Nye Standarder

##### DS/EN IEC 63372:2026

DKK 930,00

Identisk med IEC 63372:2026 ED1

og EN IEC 63372:2026

##### Kvantificering af og kommunikation om CO<sub>2</sub>-aftryk samt reduktioner i og undgåelse af drivhusgasudledninger fra elektriske og elektroniske produkter og systemer – Principper, metoder, krav og vejledning

IEC 63372:2026 describes principles and methodologies, specifies requirements and provides guidance for quantification and communication of carbon footprint a product (CFP), emission reductions and avoided emissions from electric and electronic (EE) products and systems. This document is also applicable to product-related GHG projects.

The GHG quantification such as CFP is based on life cycle assessment (LCA) methods.

This document is a basic environment horizontal publication focusing on essential requirements and is primarily intended for use by committees in the preparation of publications within the area of environment in accordance with the principles laid down in IEC Guide 123. Wherever applicable, it is the responsibility of committees to make use of environment basic publications in the preparation of their environment group and product publications. Committees can apply this document directly to products when they do not develop a product publication in the area of environment.

This first edition of IEC 63372 cancels and replaces IEC TR 62725:2013 and IEC TR 62726:2014, which have been technically revised.

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

a) updating and enhancing content related to carbon footprint of a product to align with new or updated reference standards;

- b) including product and system in quantification of GHG emission reductions;  
c) adding the content related to avoided emissions including use cases in Annex D.

Projektleder: Mette Trier Zeuthen

**DS/IEC TR 63645:2026**  
DKK 930,00

Identisk med IEC TR 63645:2026 ED1  
**Miljømessige belysningsaspekter – Litteraturoverblik over belysningsprodukter og -systemer**

IEC TR 63645:2026 provides a comprehensive range of environment related information sources to assist with understanding, assessing, and advancing the environmental performance of lighting products.

Projektleder: Maria Gabriella Banck

### 13.020.20

#### Miljøøkonomi. Bæredygtighed

Environmental economics. Sustainability

#### Offentliggjorte forslag

**DSF/FprCEN/TS 18333**  
**Deadline: 2026-05-20**

Relation: CEN

Identisk med FprCEN/TS 18333

**Cirkulær økonomi – Praktiske oplysninger og vejledning i implementering af ISO 59004:2024 i Europa**

This document provides practical information and guidance for implementing ISO 59004 in Europe by relating terminology, principles and actions of ISO 59004 to the EU circular economy legislative framework and horizontal European standards.

Sector or product specific EU legal acts and EN documents are not considered.

This document does not intend to provide an interpretation of EU legal acts.

Projektleder: Mette Trier Zeuthen

**DSF/ISO/DIS 25264-1**  
**Deadline: 2026-05-05**

Relation: ISO

Identisk med ISO/DIS 25264-1

**Bæredygtig mobilitet og transport – Styring af fotovoltaisk strømforsyning til mobilitet – Del 1: Rollemodel**

This document defines the roles, role architecture, function models, and typical scenarios of a photovoltaic power supply management system for highway mobility services.

The following are within the scope of this documents:

- The basic role model, operational layer role model, and service layer role model of the photovoltaic power supply management system for mobility;
- The role architecture of various stakeholders involved in providing photovoltaic power supply management services, along with their respective duties and responsibilities;
- Typical scenarios for providing photovoltaic power supply services.

Projektleder: Anne Aaby Hansen

### 13.020.40

#### Forurening, forureningsbekæmpelse og miljøbevarende foranstaltninger

Pollution, pollution control and conservation

#### Offentliggjorte forslag

**DSF/ISO/DIS 14070-1**  
**Deadline: 2026-05-15**

Relation: ISO

Identisk med ISO/DIS 14070-1

**Måling af drivhusgasser i bymiljøer – Del 1: Måling af drivhusgaskoncentrationer i byatmosfærer med overfladebaserede observationsnet**

Quantification of GHG emission rates from urban environments, where a wide range of GHG emission sources and sinks are located, requires atmospheric measurements to assess the background concentrations of GHGs that represent the incoming air stream and the GHG concentrations in the outgoing stream; the difference represents the “enhancement” of GHG concentrations due to emission sources and sinks within the control volume representing the urban dome.

This document represents the first in a series of standards that establish requirements for accurate measurement of GHG emissions in urban environments.

Projektleder: Maria de Freiesleben Christoffersen

**DSF/ISO/DIS 16165**  
**Deadline: 2026-05-08**

Relation: ISO

Identisk med ISO/DIS 16165

**Skibs- og marineteknologi – Beskyttelse af havmiljø – Anvendt terminologi for olieforureningsberedskab**

This document contains terms and definitions relating to oil spills and their control. This document provides standardized terminology relating to oil spill response, defined as the broad range of activities related to spill cleanup, including surveillance and assessment, containment, recovery, dispersant use, in situ burning, shoreline cleanup and disposal.

Projektleder: Asker Juul Aagren

**DSF/prEN ISO 6338-1**  
**Deadline: 2026-05-25**

Relation: CEN

Identisk med ISO 6338-1:2024

og prEN ISO 6338-1

**Beregning af drivhusgasudledning i hele kæden for flydende naturgas (LNG) – Del 1: Generelt**

This document:

- provides the general part of the method to calculate the greenhouse gas (GHG) emissions throughout the liquefied natural gas (LNG) chain, a means to determine their carbon footprint;
- defines preferred units of measurement and necessary conversions;
- recommends instrumentation and estimation methods to monitor and report GHG emissions. Some emissions are measured; and some are estimated.

This document covers all facilities in the LNG chain. The facilities are considered “under operation”, including emissions

associated with initial start-up, maintenance, turnaround and restarts after maintenance or upset. The construction, commissioning, extension and decommissioning phases are excluded from this document but can be assessed separately.

This document covers all GHG emissions. These emissions spread across scope 1, scope 2 and scope 3 of the responsible organization. Scope 1, 2 and 3 are defined in this document. All emissions sources are covered including flaring, combustion, cold vents, process vents, fugitive leaks and emissions associated with imported energy.

This document describes the allocation of GHG emissions to LNG and other hydrocarbon products where other products are produced (e.g. LPG, domestic gas, condensates, sulfur).

This document does not cover specific requirements on natural gas production and transport to LNG plant, liquefaction, shipping and regasification.

This document is applicable to the LNG industry.

Projektleder: Birgitte Ostertag

### 13.020.55

#### Biobaserede produkter

Biobased products

#### Nye Standarder

**DS/CWA 18295:2026**  
DKK 340,00

Identisk med CWA 18295:2026

**BIO-UPTAKE – Udvikling af forstærkede fibre baseret på biobaserede materialer**

This document describes the method for optimizing the process for filament extrusion for biobased materials with respect to obtaining the filament properties required for their intended applications.

### 13.020.60

#### Livscyklusvurdering

Product life cycles

#### Offentliggjorte forslag

**DSF/CLC IEC/FprTS 63457-1:2026**  
**Deadline: 2026-05-13**

Relation: CLC

Identisk med IEC TS 63457-1:2025 ED1

og CLC IEC/FprTS 63457-1:2026

**Apparater til husholdningsbrug o.l. – Sikkerhedsmæssig prøvning efter reparation, istandsættelse og genfremstilling af apparater – Del 1: Generelle krav**

This standard is a product family standard dealing with safety after repair, refurbishment, and remanufacturing of an appliance already placed on the market and subsequent safety testing of appliances within the scope of IEC TC 61 and its subcommittees. This document takes precedence over horizontal and generic standards covering the same subject. When a Part 2 of the IEC TS 63457-2 series does not include additional requirements to cover hazards dealt with in this document, this document applies. All tests included in this document are conducted by a qualified person or by a supervised technician for

specified activities. The concept of upgrade of an appliance and use of reused components are addressed in informative Annex A and informative Annex B. Additional requirements for upgrade apply as given in informative Annex B. Inspection and test documentation are prepared, for example, according to informative Annex C. Furthermore, a guidance on preparing a service manual by the manufacturer or remanufacturer is given in Annex D.

Projektleder: Lars Kamarainen

### 13.020.99

#### Andre standarder vedrørende miljøbeskyttelse

Other standards related to environmental protection

#### Nye Standarder

##### DS/ISO 6319:2026

DKK 605,00

Identisk med ISO 6319:2026

#### Skibs- og marineteknologi – Beskyttelse af havmiljø – Udførelse og dokumentation af rengøring til bekæmpelse af marin begroning under vandlinjen

This document provides requirements and best practices for planning, conducting and documenting in-water cleaning (IWC) operations safely, efficiently and in an environmentally sound manner. Additionally, this document provides requirements and best practices for reporting on the effectiveness of IWC operations.

This document addresses all forms of IWC of external submerged surfaces, which are hull and niche areas, all types and levels of biofouling, which means biofilms, micro-fouling and macrofouling, conducted both with or without capture. It does not address internal piping.

The document has been established to inform ports, regulatory agencies, ship biofouling IWC service providers, inspection service providers, IWC equipment manufacturers, coating manufacturers, shipowners, ship managers, ship operators and other relevant stakeholders.

Projektleder: Asker Juul Aagren

### 13.030.40

#### Installationer og udstyr til fjernelse og behandling af affald

Installations and equipment for waste disposal and treatment

#### Offentliggjorte forslag

##### DSF/prEN 15132

Deadline: 2026-05-25

Relation: CEN

Identisk med prEN 15132

#### Containerskærme til mobile affaldsbeholdere med en kapacitet op til 1700 l – Krav til ydeevne og prøvningsmetoder

This document specifies the requirements for container shells for mobile waste containers with a capacity up to 1 700 l covered by EN 840-1 to EN 840-4.

Only for container shells with volume optimization – CS-VO, the subcontainer is an applicable model.

This document specifies the general performance characteristics of such shells as well as the test methods, and gives recommendations for installation.

Projektleder: Blackbox til udvalg

### 13.030.50

#### Materialeleganvendelse

Recycling

#### Offentliggjorte forslag

##### DSF/prEN 17307

Deadline: 2026-05-25

Relation: CEN

Identisk med prEN 17307

#### Materiale fremstillet af udtjente dæk (ELT) – Granulater og pulvere – Elastomeridentifikation: Gaskromatografi og massespektrometrisk detektion af pyrolyseprodukter i opløsning

This document specifies a method for the identification of the type of elastomers in granulates or powder derived from End-of-Life Tyres (ELT).

The method specified is a qualitative method only.

Projektleder: Mette Juul Sandager

### 13.040.30

#### Luft på arbejdspladsen

Workplace atmospheres

#### Offentliggjorte forslag

##### DSF/prEN 149

Deadline: 2026-05-18

Relation: CEN

Identisk med prEN 149

#### Åndedrætsværn – Filtrende halvmasker til beskyttelse mod partikler – Krav, prøvning og mærkning

This document specifies minimum requirements for particle filtering half masks as respiratory protective devices intended to protect the wearer in occupational settings, where there is a health risk(s) from inhaling any type of particles during working activities except for escape purposes.

Laboratory and practical performance tests or references to test method standards are included for the assessment of compliance with the requirements.

Projektleder: Merete Westergaard Bennick

### 13.040.35

#### Renrum og tilsvarende overvågede miljøer

Cleanrooms and associated controlled environments

#### Nye Standarder

##### DS/EN ISO 14644-13:2026

DKK 700,00

Identisk med ISO 14644-13:2026

og EN ISO 14644-13:2026

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

This document 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) levels and which techniques should be considered to achieve these specified levels.

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

The document gives general guidance on the following:

- expected surface cleanliness levels;
  - suitability of cleaning methods;
  - compatibility of surfaces with the cleaning technique;
  - assessment of cleaning appropriateness.
- The following are 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: Lærke Høllund

**DS/EN ISO 14644-14:2026**

DKK 605,00

Identisk med ISO 14644-14:2026

og EN ISO 14644-14:2026

**Renrum og tilknyttede kontrollerede områder – Del 14: Vurdering af udstyrs egnethed ved bestemmelse af partikel-koncentrationen i luft**

This document 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.

This document is not applicable to the following items:

- 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: Lærke Høllund

**DS/ISO 14644-13:2026**

DKK 700,00

Identisk med ISO 14644-13:2026

**Renrum og tilknyttede kontrollerede områder – Del 13: Rengøring af overflader for opnåelse af definerede renheds-niveauer 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: Lærke Høllund

**DS/ISO 14644-14:2026**

DKK 555,00

Identisk med ISO 14644-14:2026

**Renrum og tilknyttede kontrollerede områder – Del 14: Vurdering af udstyrs egnethed ved bestemmelse af partikel-koncentrationen 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: Lærke Høllund

**13.040.50**

**Udstødning fra køretøjer**

Transport exhaust emissions

**Offentliggjorte forslag**

**DSF/ISO/DIS 8178-4**

**Deadline: 2026-05-05**

Relation: ISO

Identisk med ISO/DIS 8178-4

**Forbrændingsmotorer – Måling af udstødningsgasemissioner – Del 4: Prøvecykluser og emissionsberegning for forskellige maskin anvendelser**

This document specifies the test cycles, the test procedures and the evaluation of gaseous and particulate exhaust emissions from reciprocating internal combustion (RIC) engines coupled to a dynamometer. With certain restrictions, this document can also be used for measurements at site. The tests are carried out under steady-state and transient operation using test cycles which are representative of given applications.

This document is applicable to RIC engines for mobile, transportable and stationary use, excluding engines for on-road transport of passengers and goods. It can be applied to engines for non-road use, e.g. for earth-moving machines, generating sets and for other applications. For engines used in machinery covered by additional requirements (e.g. occupational health and safety regulations, regulations for power plants), additional test conditions and special evaluation methods can apply.

Projektleder: Birgitte Ostertag

**13.060.50**

**Undersøgelse af kemikalier i vand**

Examination of water for chemical substances

**Offentliggjorte forslag**

**DSF/ISO/DTS 21738**

**Deadline: 2026-04-25**

Relation: ISO

Identisk med ISO/DTS 21738

**Vandkvalitet – Metode med aktiv biomonitorering med bentske amfipoder i in situ-bure**

This document describes a method to expose test organisms (amphipods), directly on the field by a caging methodology, with the aim to measure bioaccumulation of chemical substances on a monitoring station, i.e. the concentrations of metals and/or organic compounds accumulated in the organisms.

The use of invasive species should be avoided at areas where they are not considered like indigenous species. A summary table is proposed in Annex A to reference for each species its indigenous area. Further species could be added in this annex. Freshwater or marine species could be used.

This document also describes the specifications for test organism selection and conditioning, in situ exposure, and finally sorting and conditioning of the surviving organisms after exposure.

The application domain of method is depending on the characteristics of the

used species. A summary table is proposed in Annex B to reference for each species the main indications about exposure time, matrix, physicochemical parameters for optimal exposure, range of average weight per individual, organisms' density in cage. Further species could be added in this annex.

The organism preparation methods (freeze-drying, extraction, mineralization) and quantification of the chemical substances do not fall within the scope of this document.

Projektleder: Maria de Freiesleben Christoffersen

### 13.060.60

#### Undersøgelse af vands fysiske egenskaber

Examination of physical properties of water

#### Offentliggjorte forslag

DSF/ISO/DIS 22125-1

Deadline: 2026-05-15

Relation: ISO

Identisk med ISO/DIS 22125-1

#### Vandundersøgelse – Technetium-99 – Del 1: Prøvningsmetode: væskescintillationstælling

This document specifies a method for the measurement of <sup>99</sup>Tc in all types of waters by liquid scintillation counting (LSC).

The method is applicable to test samples of supply/drinking water, rainwater, surface and ground water, as well as cooling water, industrial water, domestic, and industrial wastewater after proper sampling and handling, and test sample preparation. A filtration of the test sample is necessary.

The detection limit depends on the sample volume and the instrument used. The method described in this document, using currently available LSC instruments, has a detection limit of approximately 5 Bq·kg<sup>-1</sup> to 20 Bq·kg<sup>-1</sup>, which is lower than the WHO criteria for safe consumption of drinking water (100 Bq l<sup>-1</sup>)[3]. These values can be achieved with a counting time of 30 min for a sample volume varying between 14 ml to 40 ml. The method presented in this document is not intended for the determination of ultra-trace amount of <sup>99</sup>Tc.

The activity concentration values in this document are expressed by sample mass unit instead of sample volume unit as it is usually the case in similar standards. The reason is that <sup>99</sup>Tc is measured in various matrix types such as fresh water or sea water, which have significant differences in density. The activity concentration values can be easily converted to sample volume unit by measuring the sample volume. However, it increases the uncertainty on the activity concentration result.

The method described in this document is applicable in the event of an emergency situation, but not if <sup>99m</sup>Tc is present at quantities that could cause interference and not if <sup>99m</sup>Tc is used as a recovery tracer.

The analysis of Tc adsorbed to suspended matter is not covered by this method.

It is the user's responsibility to ensure the validity of this test method for the water samples tested.

Projektleder: Maria de Freiesleben Christoffersen

DSF/prEN ISO 22125-1

Deadline: 2026-05-27

Relation: CEN

Identisk med ISO/DIS 22125-1

og prEN ISO 22125-1

#### Vandundersøgelse – Technetium-99 – Del 1: Prøvningsmetode: væskescintillationstælling

This document specifies a method for the measurement of <sup>99</sup>Tc in all types of waters by liquid scintillation counting (LSC).

The method is applicable to test samples of supply/drinking water, rainwater, surface and ground water, as well as cooling water, industrial water, domestic, and industrial wastewater after proper sampling and handling, and test sample preparation. A filtration of the test sample is necessary.

The detection limit depends on the sample volume and the instrument used. The method described in this document, using currently available LSC instruments, has a detection limit of approximately 5 Bq·kg<sup>-1</sup> to 20 Bq·kg<sup>-1</sup>, which is lower than the WHO criteria for safe consumption of drinking water (100 Bq l<sup>-1</sup>)[3]. These values can be achieved with a counting time of 30 min for a sample volume varying between 14 ml to 40 ml. The method presented in this document is not intended for the determination of ultra-trace amount of <sup>99</sup>Tc.

The activity concentration values in this document are expressed by sample mass unit instead of sample volume unit as it is usually the case in similar standards. The reason is that <sup>99</sup>Tc is measured in various matrix types such as fresh water or sea water, which have significant differences in density. The activity concentration values can be easily converted to sample volume unit by measuring the sample volume. However, it increases the uncertainty on the activity concentration result.

The method described in this document is applicable in the event of an emergency situation, but not if <sup>99m</sup>Tc is present at quantities that could cause interference and not if <sup>99m</sup>Tc is used as a recovery tracer.

The analysis of Tc adsorbed to suspended matter is not covered by this method.

It is the user's responsibility to ensure the validity of this test method for the water samples tested.

Projektleder: Maria de Freiesleben Christoffersen

### 13.080.10

#### Jords kemiske egenskaber

Chemical characteristics of soils

#### Nye Standarder

DS/ISO 13914:2026

DKK 700,00

Identisk med ISO 13914:2026

#### Jord, bioaffald og slam – Bestemmelse af dioxiner og furaner og dioxinlignende polychlorerede biphenyler ved gaskromatografi med masseselektiv detektion (HRMS og MS-MS)

This document specifies a method for quantitative determination of 17 2,3,7,8-chlorine substituted dibenzo-p-dioxins and dibenzofurans and dioxin-like polychlorinated biphenyls in sludge, treated biowaste and soil using liquid column chromatographic clean-up methods and gas chromatography/high resolution mass spectrometry (GC/HRMS). Detection by tandem mass spectrometry (MS/MS) can be used in an equivalent way.

The analytes that can be determined with the method specified in this document are listed in Table 1.

The limit of detection depends on the kind of sample, the congener, the equipment used and the quality of chemicals used for extraction and clean-up. Under the conditions specified in this document, limits of detection better than 1 ng/kg (expressed as dry matter) can be achieved.

This method is "performance based". The method can be modified if all performance criteria given in this method are met.

This document is applicable for several types of matrices and validated for municipal sludge (see also Annex D for the results of the validation).

NOTE In principle, this method can also be applied for sediments, mineral wastes and for vegetation. It is the responsibility of the user of this document to validate the application for these matrices. For measurement in complex matrices such as fly ashes adsorbed on vegetation, it can be necessary to further improve the clean-up. This can also apply to sediments and mineral wastes.

Projektleder: Maria de Freiesleben Christoffersen

### 13.080.20

#### Jords fysiske egenskaber

Physical properties of soils

#### Offentliggjorte forslag

DSF/ISO/DIS 18674-9

Deadline: 2026-05-10

Relation: ISO

Identisk med ISO/DIS 18674-9

#### Geoteknisk undersøgelse og prøvning – Geoteknisk feltmåling – Del 9: Måling af forskydninger ved hjælp af geodætiske metoder

This Standard specifies the measurement of displacements by means of geodetic instruments carried out for geotechnical monitoring. It refers to position measurements where a signal travels through air/the atmosphere between an instrument and a measuring point (target). General

rules of performance monitoring of the ground, of structures interacting with the ground, of geotechnical fills and of geotechnical works are presented in ISO 18674 1:2015.

This document is applicable to measurements by means of:

- Tachymeter (manual or robotic)
- level

In informative annexes, this document also refers to principles of some techniques that can be applied to the monitoring of displacements of topographic surfaces:

- satellite radar interferometry (INSAR);
- terrestrial radar interferometry;
- laser scanning;
- GNSS.

NOTE – : This document fulfils the requirements for the performance monitoring of the ground, of structures interacting with the ground and of geotechnical works by the means of geodetic instruments as part of the geotechnical investigation and testing

Projektleder: Erling Richard Trudsø

**DSF/prEN ISO 18674-9**  
**Deadline: 2026-05-20**

Relation: CEN

Identisk med ISO/DIS 18674-9

og prEN ISO 18674-9

**Geoteknisk undersøgelse og prøvning – Geoteknisk feltmåling – Del 9: Måling af forskydninger ved hjælp af geodætiske metoder**

This Standard specifies the measurement of displacements by means of geodetic instruments carried out for geotechnical monitoring. It refers to position measurements where a signal travels through air/ the atmosphere between an instrument and a measuring point (target). General rules of performance monitoring of the ground, of structures interacting with the ground, of geotechnical fills and of geotechnical works are presented in ISO 18674 1:2015.

This document is applicable to measurements by means of:

- Tachymeter (manual or robotic)
- level

In informative annexes, this document also refers to principles of some techniques that can be applied to the monitoring of displacements of topographic surfaces:

- satellite radar interferometry (INSAR);
- terrestrial radar interferometry;
- laser scanning;
- GNSS.

NOTE – : This document fulfils the requirements for the performance monitoring of the ground, of structures interacting with the ground and of geotechnical works by the means of geodetic instruments as part of the geotechnical investigation and testing

Projektleder: Erling Richard Trudsø

**13.110**  
**Maskinsikkerhed**  
Safety of machinery

**Offentliggjorte forslag**

**DSF/EN 61800-5-2:2017/prA1:2026**  
**Deadline: 2026-05-06**

Relation: CLC

Identisk med IEC 61800-5-2/AMD1 ED2 og EN 61800-5-2:2017/prA1:2026

**Elektriske motordrev med variabel hastighed – Del 5-2: Sikkerhedskrav – Funktionelle**

IEC 61800-5-2:2016 is available as &lt;a href="https://webstore.iec.ch/publication/24555"&gt;IEC 61800-5-2:2016

RLV which contains the International Standard and its Redline version, showing all changes of the technical content compared to the previous edition.

IEC 61800-5-2:2016 specifies requirements and makes recommendations for the design and development, integration and validation of safety related power drive systems (PDS(SR)) in terms of their functional safety considerations. It applies to adjustable speed electrical power drive systems covered by the other parts of the IEC 61800 series of standards as referred in IEC 61800-2. IEC 61800-5-2, which is a product standard, sets out safety-related considerations of PDS(SR)s in terms of the framework of IEC 61508, and introduces requirements for PDS(SR)s as subsystems of a safety-related system. It is intended to facilitate the realisation of the electrical/electronic/programmable electronic (E/E/PE) parts of a PDS(SR) in relation to the safety performance of safety sub-function(s) of a PDS. This edition includes the following significant technical changes with respect to the previous edition:

- a) rational added in the scope why low demand mode is not covered by this standard,
- b) definition added for: "category" and "safety function",
- c) "Other sub-functions" sorted into "Monitoring sub-functions" and "Output functions",
- d) deleted "proof test" throughout the document because for PDS(SR) a proof test is not applicable,
- e) replaced the term "safety function" by "safety sub-function" throughout the document,
- f) Updated references to IEC 61508 series Ed.2010,
- g) Added the principle rules of ISO 13849-1 and reference to tables of ISO 13849-2,
- h) 6.1.6 Text replaced by Table 2,
- i) 6.1.7 Integrated circuits with on-chip redundancy matched to changed requirement in IEC 61508-2: 2010, Annex E,
- j) 6.2.8 Design requirements for thermal immunity of a PDS(SR)
- k) 6.2.9 Design requireme ...

Projektleder: Søren Lütken Storm

**DSF/ISO/DIS 15534-1**  
**Deadline: 2026-05-12**

Relation: ISO

Identisk med ISO/DIS 15534-1

**Maskinsikkerhed – Ergonomisk konstruktion – Del 1: Principper for bestemmelse af nødvendige dimensioner af åbninger ind til maskiner for adgang med hele kroppen**

This part of ISO 15534 specifies the dimensions of openings for whole-body access into machinery as defined in ISO 12100. It provides the dimensions to which the values given in ISO 15534-3 are applicable. Values for additional space requirements are given in Annex A. This part of ISO 15534 has been prepared primarily for non-mobile machinery; however, there may be additional specific requirements for mobile machinery.

Dimensions for passages are based on the values for either the 95th or the 99th percentiles of the expected user population. Values for the 99th percentile apply to emergency egress routes.

The anthropometric data provided in ISO 15534-3 originate from static measurements of nude persons and do not take into account body movements, clothing, equipment, machinery-operating conditions, or environmental conditions.

This part of ISO 15534 illustrates how to combine the anthropometric data with suitable allowances to account for these factors.

Situations where people are to be prevented from reaching a hazard are addressed in ISO 13857 – Safety distances to prevent hazard zones being reached by upper and lower limbs.

Projektleder: Søren Nielsen

**DSF/ISO/DIS 15534-2**  
**Deadline: 2026-05-12**

Relation: ISO

Identisk med ISO/DIS 15534-2

**Maskinsikkerhed – Ergonomisk konstruktion – Del 2: Principper for bestemmelse af nødvendige dimensioner af adgangsåbninger**

This part of ISO 15534 specifies the dimensions of openings for access into machinery as defined in EN ISO 12100. It provides the dimensions to which the values given in ISO 15534-3 are applicable. Values for additional space requirements are given in Annex A. This part of ISO 15534 has been prepared primarily for non-mobile machinery; there may be additional specific requirements for mobile machinery.

Dimensions for access openings are based on the values for the 95th percentile, whereas reach distances are based on the values for the 5th percentile, in each case the least favourable body dimension of the expected user population being used as a basis. The same considerations apply to the location of access openings.

The anthropometric data provided in ISO 15534-3 originate from static measurements of nude persons and do not consider body movements, clothing, equipment, machinery-operating conditions, or environmental conditions.

This part of ISO 15534 shows how to combine the anthropometric data with suitable allowances to account for these factors.

Situations where people are to be prevented from reaching a hazard are dealt with in ISO 13857.

Projektleder: Søren Nielsen

**DSF/ISO/DIS 15534-3**

**Deadline: 2026-05-12**

Relation: ISO

Identisk med ISO/DIS 15534-3

**Maskinsikkerhed – Ergonomisk konstruktion – Del 3: Antropometriske data**

This part of ISO 15534 specifies current requirements for human body measurements (anthropometric data) that are required by ISO 15534-1 and ISO 15534-2 for the calculation of access-opening dimensions as applied to machinery.

The anthropometric data originates from static measurements of nude people and does not consider body movements, clothing, equipment, machinery-operating conditions, or environmental conditions.

The data are based on information from anthropometric surveys representative of worldwide population groups, including both men and women, as specified in ISO 7250-3.

Measurements are provided, as required by ISO 15534-1 and ISO 15534-2, for the 5th, 95th, and 99th percentiles of the relevant population group worldwide.

Projektleder: Søren Nielsen

**DSF/ISO/DIS 19085-2**

**Deadline: 2026-05-29**

Relation: ISO

Identisk med ISO/DIS 19085-2

**Træbearbejdningsmaskiner – Sikkerhed – Del 2: Vandret bjælke, rundsave**

This document gives the safety requirements and measures for horizontal beam panel circular sawing machines with the saw carriage of the front cutting line mounted below the workpiece support, which are manually and/or powered loaded and manually unloaded, capable of continuous production use, as defined in 3.1 and hereinafter referred to as "machines".

This document deals with all significant hazards, hazardous situations and events as listed in Annex A, relevant to the machines, when operated, adjusted and maintained as intended and under the conditions foreseen by the manufacturer including reasonably foreseeable misuse. Also, transport, assembly, dismantling, disabling and scrapping phases have been taken into account.

It is also applicable to machines fitted with one or more of the following devices/additional working units, whose hazards have been dealt with:

- side pressure device;
- device for powered unloading;
- unit for scoring;
- unit for post-formed/soft-formed edge pre-cutting;
- panel turning device;
- front side turn table;
- pushing out device;
- pneumatic clamping of the saw blade;
- powered panel loading device;
- device for grooving by milling tool;

- one or more additional cutting lines inside the machine for longitudinal and/or head cut (before the transversal cutting line);

- workpiece vacuum clamping as part of a front side turn table or of a panel loading device;

- panel pusher;

- independent panel pushers;

- additional panel pushers mounted on the panel pusher carriage;

- additional panel pusher with integrated label printer device;

- lifting platform;

- device for automatic loading of thin panels;

- device for base board unloading by gravity;

- device for base board powered unloading;

- device for panel unloading in limited space condition;

- loading or pre-loading roller conveyors;

- pressure beam with additional flaps to increase dust extraction efficiency;

- saw blade cooling system by air or water-air or oil-air;

- vibrating conveyor with/without trimming unit for offcuts management;

- predisposition for top loading/unloading by an external system directly on the machine table and/or on the machine preloading roller conveyor and/or on the machine lifting table.

NOTE base board is a support panel underlying the panel stack, to protect the panels from damages during transportation.

The machines are designed for cutting panels consisting of:

a) solid wood;

b) material with similar physical characteristics to wood (see ISO 19085-1:2021, 2);

c) gypsum boards, gypsum bounded fibreboards;

d) composite materials, with core consisting of e.g. polyurethane or mineral material, laminated with light alloy;

e) cardboard;

f) foam board;

g) matrix engineered mineral boards, silicate boards;

h) polymer-matrix composite materials and reinforced thermoplastic/thermoset/elastomeric materials;

i) aluminium light alloy plates with a maximum thickness of 10 mm;

j) composite boards made from the materials listed above.

This document does not deal with hazards related to:

- specific features different from those listed above;

- the machining of panels with milling tools for grooving;

- powered unloading of panels;

- rear half of split pressure beam on the front cutting line;

- the combination of a single machine being used with any other machine (as part of a line).

It is not applicable to:

- machines intended for use in potentially explosive atmospheres;

- machines manufactured prior to the date of its publication.

Projektleder: Søren Nielsen

**DSF/ISO/DIS 19085-3**

**Deadline: 2026-05-23**

Relation: ISO

Identisk med ISO/DIS 19085-3

**Træbearbejdningsmaskiner – Sikkerhed – Del 3: Numerisk styrede bore- og fræsemaskiner (NC/CNC)**

This document gives the safety requirements and measures for numerically controlled (NC/CNC) boring machines, NC/CNC routing machines and NC/CNC boring and routing machines (as defined in 3.2, 3.3 and 3.4), capable of continuous production use, hereinafter referred to as "machines".

This document deals with all significant hazards, hazardous situations and events, listed in Annex A, relevant to the machines when they are operated, adjusted and maintained as intended and under the conditions foreseen by the manufacturer including reasonably foreseeable misuse. Also, transport, assembly, dismantling, disabling and scrapping phases have been taken into account.

This document is also applicable to machines fitted with one or more of the following devices/additional working units, whose hazards have been dealt with:

- additional working units for sawing, sanding, assembling or dowel inserting;
- fixed or movable workpiece support;
- mechanical, pneumatic, hydraulic or vacuum workpiece clamping;
- automatic tool change devices.

It is also applicable to machines fitted with edge-banding equipment, even if the relevant specific hazards have not been dealt with.

NOTE For the risk assessment needed for the edge-banding equipment, ISO 19085-17 can be useful.

Machines covered in this document are designed for workpieces consisting of:

- solid wood;
- material with similar physical characteristics to wood (see ISO 19085-1:2021, 3.2);

- gypsum boards, gypsum bounded fibreboards, cardboard;

- matrix engineered mineral boards, silicate boards;

- composite materials with core consisting of polyurethane or mineral material laminated with light alloy;

- polymer-matrix composite materials and reinforced thermoplastic/thermoset/elastomeric materials;

- aluminium light alloy profiles;

- aluminium light alloy plates with a maximum thickness of 10 mm;

- composite boards made from the materials listed above.

This document does not deal with specific hazards related to:

- use of grinding wheels;

- ejection through openings guarded by curtains on machines where the height of the opening in the enclosure above the workpiece support exceeds 700 mm;

- ejection due to failure of milling tools with a cutting circle diameter equal to or greater than 16 mm and sawing tools not

conforming to EN 847-1:2017 and EN 847-2:2017;

- the combination of a single machine being used with other machines (as a part of a line);

- integrated workpiece loading/unloading systems (e.g. robots).

This document is not applicable to:

- single spindle hand fed or integrated fed routing machines;
- machines intended for use in potentially explosive atmosphere;
- machines manufactured prior to its publication.

Projektleder: Søren Nielsen

## 13.120

### Sikkerhed i hjemmet

Domestic safety

#### Offentliggjorte forslag

**DSF/CLC IEC/FprTS 63457-1:2026**

**Deadline: 2026-05-13**

Relation: CLC

Identisk med IEC TS 63457-1:2025 ED1 og CLC IEC/FprTS 63457-1:2026

#### Apparater til husholdningsbrug o.l. – Sikkerhedsmæssig prøvning efter reparation, istandsættelse og genfrestilling af apparater – Del 1: Generelle krav

This standard is a product family standard dealing with safety after repair, refurbishment, and remanufacturing of an appliance already placed on the market and subsequent safety testing of appliances within the scope of IEC TC 61 and its subcommittees. This document takes precedence over horizontal and generic standards covering the same subject. When a Part 2 of the IEC TS 63457-2 series does not include additional requirements to cover hazards dealt with in this document, this document applies. All tests included in this document are conducted by a qualified person or by a supervised technician for specified activities. The concept of upgrade of an appliance and use of reused components are addressed in informative Annex A and informative Annex B. Additional requirements for upgrade apply as given in informative Annex B. Inspection and test documentation are prepared, for example, according to informative Annex C. Furthermore, a guidance on preparing a service manual by the manufacturer or remanufacturer is given in Annex D.

Projektleder: Lars Kamarainen

**DSF/CLC IEC/FprTS 63576:2026**

**Deadline: 2026-05-13**

Relation: CLC

Identisk med IEC TS 63576:2025 ED1 og CLC IEC/FprTS 63576:2026

#### Metoder til evaluering af beskyttelse mod brandrisici i elektriske tørretumblere

This standard provides guidance on test methods to mitigate the risks of fire that are particular to electric tumble dryers.

Projektleder: Lars Kamarainen

**DSF/prEN IEC 63327:2026**

**Deadline: 2026-05-06**

Relation: CLC

Identisk med IEC 63327 ED2

og prEN IEC 63327:2026

#### Automatiske gulvbehandlingsmaskiner til kommerciel brug – Særlige krav

This International Standard deals with the safety of powered automatic floor treatment machines intended for commercial use indoors for the following applications:

- sweeping,
- scrubbing,
- wet or dry pick-up,
- polishing,
- application of wax, sealing products and powder-based detergents,
- shampooing of floors.

The requirements given by this standard are applied in addition to the requirements for commercial floor treatment machines in IEC 60335-2-72, as far as applicable.

For automatic floor treatment machines solely designed for wet or dry pick-up, additional or modified requirements of IEC 60335-2-69 where stated are applicable.

Machines covered by this standard can operate in automatic or manual mode.

Projektleder: Lars Kamarainen

## 13.160

### Vibrationer og stød. Virkning på mennesket

Vibration and shock with respect to human beings

#### Offentliggjorte forslag

**DSF/ISO/DIS 2631-1**

**Deadline: 2026-05-12**

Relation: ISO

Identisk med ISO/DIS 2631-1

#### Mekaniske vibrationer og chok – Vurdering af helkropsvibrationer – Del 1: Generelle krav

This document defines methods for the measurement of periodic, random and transient mecha vibration, as well as vibration containing regular or occasional shocks. It indicates the principal factors combine to determine the degree to which a vibration exposure will be acceptable. Informative Ann Annex C, and Annex D indicate current opinion and provide guidance on the possible effects of vibration health, comfort and perception and motion sickness. The frequency range considered is

– 0,5 Hz to 80 Hz for health, comfort and perception

– 0,1 Hz to 0,5 Hz for motion sickness.

Although the potential effects on human performance are not covered, most of the guidance on whole-vibration measurement also applies to this area. This document also defines the principles of prefe methods of mounting transducers for determining human exposure. It does not apply to the evaluati extreme-magnitude single shocks such as those that occur in vehicle accidents.

This document is applicable to motions transmitted to the human body as a whole through the suppo surfaces: the feet of a standing person, the buttocks, back and feet of a seated person or the suppo area of a recumbent person. This type of vibration is found in vehicles, in machinery, in buildings an the vicinity of working machinery. As mentioned, this document does not address the effects of vibr transmitted directly to the limbs (e.g. by power tools, hand-operated vehicle controls and steering whe

Projektleder: Liselotte Sørensen

## 13.180

### Ergonomi

Ergonomics

#### Offentliggjorte forslag

**DSF/ISO/DIS 15534-1**

**Deadline: 2026-05-12**

Relation: ISO

Identisk med ISO/DIS 15534-1

#### Maskinsikkerhed – Ergonomisk konstruktion – Del 1: Principper for bestemmelse af nødvendige dimensioner af åbninger ind til maskiner for adgang med hele kroppen

This part of ISO 15534 specifies the dimensions of openings for whole-body access into machinery as defined in ISO 12100. It provides the dimensions to which the values given in ISO 15534-3 are applicable. Values for additional space requirements are given in Annex A. This part of ISO 15534 has been prepared primarily for non-mobile machinery; however, there may be additional specific requirements for mobile machinery.

Dimensions for passages are based on the values for either the 95th or the 99th percentiles of the expected user population. Values for the 99th percentile apply to emergency egress routes.

The anthropometric data provided in ISO 15534-3 originate from static measurements of nude persons and do not take into account body movements, clothing, equipment, machinery-operating conditions, or environmental conditions.

This part of ISO 15534 illustrates how to combine the anthropometric data with suitable allowances to account for these factors.

Situations where people are to be prevented from reaching a hazard are addressed in ISO 13857 – Safety distances to prevent hazard zones being reached by upper and lower limbs.

Projektleder: Søren Nielsen

**DSF/ISO/DIS 15534-2**

**Deadline: 2026-05-12**

Relation: ISO

Identisk med ISO/DIS 15534-2

**Maskinsikkerhed – Ergonomisk konstruktion – Del 2: Principper for bestemmelse af nødvendige dimensioner af adgangsåbninger**

This part of ISO 15534 specifies the dimensions of openings for access into machinery as defined in EN ISO 12100. It provides the dimensions to which the values given in ISO 15534-3 are applicable. Values for additional space requirements are given in Annex A. This part of ISO 15534 has been prepared primarily for non-mobile machinery; there may be additional specific requirements for mobile machinery.

Dimensions for access openings are based on the values for the 95th percentile, whereas reach distances are based on the values for the 5th percentile, in each case the least favourable body dimension of the expected user population being used as a basis. The same considerations apply to the location of access openings.

The anthropometric data provided in ISO 15534-3 originate from static measurements of nude persons and do not consider body movements, clothing, equipment, machinery-operating conditions, or environmental conditions.

This part of ISO 15534 shows how to combine the anthropometric data with suitable allowances to account for these factors.

Situations where people are to be prevented from reaching a hazard are dealt with in ISO 13857.

Projektleder: Søren Nielsen

**DSF/ISO/DIS 15534-3**

**Deadline: 2026-05-12**

Relation: ISO

Identisk med ISO/DIS 15534-3

**Maskinsikkerhed – Ergonomisk konstruktion – Del 3: Antropometriske data**

This part of ISO 15534 specifies current requirements for human body measurements (anthropometric data) that are required by ISO 15534-1 and ISO 15534-2 for the calculation of access-opening dimensions as applied to machinery.

The anthropometric data originates from static measurements of nude people and does not consider body movements, clothing, equipment, machinery-operating conditions, or environmental conditions.

The data are based on information from anthropometric surveys representative of worldwide population groups, including both men and women, as specified in ISO 7250-3.

Measurements are provided, as required by ISO 15534-1 and ISO 15534-2, for the 5th, 95th, and 99th percentiles of the relevant population group worldwide.

Projektleder: Søren Nielsen

**DSF/ISO/DIS 27502**

**Deadline: 2026-05-29**

Relation: ISO

Identisk med ISO/DIS 27502

**Den menneskecentrerede organisation – Rationale, principper og aktiviteter for menneskecentreret kvalitet i udvikling af produkter og serviceydelser**

This document provides recommendations for human-centred design principles to be applied throughout the design lifecycle of products and services. In addition, it provides recommendations for human-centred design activities to achieve human-centred design. The principles and activities address the needs of people directly interacting with the outputs of the design process as well as other people who are stakeholders in their operation. While the document is not intended to be directly applicable to organizational design and the design of work systems, it can be adapted for these purposes.

Projektleder: Søren Nielsen

**DSF/ISO/DIS 7250-3**

**Deadline: 2026-05-05**

Relation: ISO

Identisk med ISO/DIS 7250-3

**Grundlæggende mål for menneskekroppen til brug ved teknologisk design – Del 3: Verdensomspændende og regionale designværdier til brug i produktstandarder**

ISO 7250-3:2015 provides worldwide and regional tables of design ranges for use with product standards for equipment design and safety that require ISO 7250 body measurement data input.

Projektleder: Søren Nielsen

**13.200**

**Ulykkes- og katastrofestyring**

Accident and disaster control

**Nye Standarder**

**DS/ISO/PAS 24969:2025**

DKK 495,00

Identisk med ISO/PAS 24969:2025

**Turisme og relaterede services – Vejledning om en beredskabsplan for infektionsforebyggelse og -kontrol i udstillingsbranchen**

This document specifies a contingency plan with a set of actions and protocols, associated with infection prevention and control (IPC), to be implemented in response to any infectious disease outbreak, applicable during the entire cycle of an exhibition, i.e. its planning, operating and evaluating stages.

The contingency plan in this document focuses on the following elements: risk assessment, surveillance and early detection, continuity of essential services, capacity building and rapid response mechanism.

The contingency plan describes recommendations for organizers, venue operators, service providers, exhibitors and participants in terms of their roles and

responsibilities at each stage of the exhibition during an infectious disease outbreak.

Projektleder: Maria de Freiesleben Christoffersen

**13.220.20**

**Brandbeskyttelse**

Fire protection

**Offentliggjorte forslag**

**DSF/prEN 17450-4**

**Deadline: 2026-05-25**

Relation: CEN

Identisk med prEN 17450-4

**Stationære brandslukningsanlæg – Komponenter til vandtågeanlæg – Del 4: Krav til og metoder til prøvning af delugeventiler**

This document specifies requirements and describes test methods for deluge valves and their actuators used in water mist systems.

Valves tested according to EN 12259-9 are considered to meet the requirements of this document and its technical documentation.

Projektleder: Henryk Stawicki

**13.220.50**

**Byggematerialers og -elementers modstandevne over for brand**

Fire-resistance of building materials and elements

**Offentliggjorte forslag**

**DSF/EN 1999-1-2:2023/prA1**

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1999-1-2:2023/prA1

**Eurocode 9 – Aluminiumkonstruktioner – Del 1-2: Brandteknisk dimensionering**

1.1 Scope of EN 1999-1-2

(1) EN 1999-1-2 deals with the design of aluminium structures for the accidental situation of fire exposure and is intended to be used in conjunction with EN 1999-1-1, EN 1999-1-2, EN 1999-1-3, EN 1999-1-4 and EN 1999-1-5. This document only identifies differences from, or supplements to, normal temperature design.

(2) EN 1999-1-2 applies to aluminium structures required to fulfil a load bearing function.

(3) EN 1999-1-2 gives principles and application rules for the design of structures for specified requirements in respect of the aforementioned function and the levels of performance.

(4) EN 1999-1-2 applies to structures, or parts of structures, that are within the scope of EN 1999 1 1 and are designed accordingly.

(5) The methods given in EN 1999-1-2 are applicable to the following aluminium alloys:

EN AW-3004 – H34 EN AW-5083 – O and H12 EN AW-6063 – T5 and T6

EN AW-5005 – O and H34 EN AW-5454 – O and H34 EN AW-6082 – T4 and T6

EN AW-5052 – H34 EN AW-6061 – T6

(6) The methods given in EN 1999-1-2 are applicable also to other aluminium alloy/temperatures of EN 1999 1-1, if reliable material properties at elevated temperatures are available or the simplified assumptions in 5.2.1 are applied.

#### 1.2 Assumptions

(1) In addition to the general assumptions of EN 1990, the following assumptions apply:

- the choice of the relevant design fire scenario is made by appropriate qualified and experienced personnel, or is given by the relevant national regulation.

- any active and passive fire protection systems taken into account in the design will be adequately maintained.

(2) EN 1999 is intended to be used in conjunction with:

- European Standards for construction products relevant for aluminium structures

- EN 1090-1, Execution of steel structures and aluminium structures – Part 1: Requirements for conformity assessment of structural components

- EN 1090-3, Execution of steel structures and aluminium structures – Part 3: Technical requirements for aluminium structures

Projektleder: Alexander Mollan Bohn Christiansen

#### DSF/EN 1999-1-5:2023/prA1

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1999-1-5:2023/prA1

#### **Eurocode 9 – Aluminiumkonstruktioner – Del 1-5: Skalkonstruktioner**

##### 1.1 Scope of EN 1999-1-5

(1) EN 1999-1-5 applies to the structural design of aluminium structures, stiffened and unstiffened, that have the form of a shell of revolution or of a round panel in monocoque structures.

(2) EN 1999-1-5 covers additional provisions to those given in the relevant parts of EN 1999 for design of aluminium structures.

NOTE – Supplementary information for certain types of shells is given in EN 1993-1-6 and the relevant application parts of EN 1993 which include:

- Part 3-1 for towers and masts;

- Part 3-2 for chimneys;

- Part 4-1 for silos;

- Part 4-2 for tanks;

- Part 4-3 for pipelines.

(4) The provisions in EN 1999-1-5 apply to axisymmetric shells (cylinders, cones, spheres) and associated circular or annular plates, beam section rings and stringer stiffeners, where they form part of the complete structure.

(5) Single shell panels (cylindrical, conical or spherical) are not explicitly covered by EN 1999-1-5. However, the provisions can be applicable if the appropriate boundary conditions are duly taken into account.

(6) Types of shell walls covered in EN 1999-1-5 can be (see Figure 1.1):

- shell wall constructed from flat rolled sheet with adjacent plates connected with butt welds, termed “isotropic”;

- shell wall with lap joints formed by connecting adjacent plates with overlapping sections, termed “lap-jointed”;

- shell wall with stiffeners attached to the outside, termed “externally stiffened” irrespective of the spacing of stiffeners;

- shell wall with the corrugations running up the meridian, termed “axially corrugated”;

- shell wall constructed from corrugated sheets with the corrugations running around the shell circumference, termed “circumferentially corrugated”.

[Figure 1.1 – Illustration of cylindrical shell form]

(7) The provisions of EN 1999-1-5 are intended to be applied within the temperature range defined in EN 1999-1-1. The maximum temperature is restricted so that the influence of creep can be neglected. For structures subject to elevated temperatures associated with fire, see EN 1999-1-2.

(8) EN 1999-1-5 does not cover the aspect of leakage.

#### 1.2 Assumptions

(1) The general assumptions of EN 1990 apply.

(2) The provisions of EN 1999-1-1 apply.

(3) The design procedures are valid only when the requirements for execution in EN 1090-3 or other equivalent requirements are complied with.

(4) EN 1999 is intended to be used in conjunction with:

- European Standards for construction products relevant for aluminium structures;

- EN 1090-1, Execution of steel structures and aluminium structures – Part 1: Requirements for conformity assessment of structural components;

- EN 1090-3, Execution of steel structures and aluminium structures – Part 3: Technical requirements for aluminium structures.

Projektleder: Alexander Mollan Bohn Christiansen

### 13.260

#### **Beskyttelse mod elektrisk stød.**

#### **Arbejde under spænding**

Protection against electric shock. Live working

#### **Offentliggjorte forslag**

#### **DSF/prEN IEC 62192-1:2026**

**Deadline: 2026-05-20**

Relation: CLC

Identisk med IEC 62192-1 ED1

og prEN IEC 62192-1:2026

#### **Isolerende reb til arbejde under spænding – Del 1: Arbejdsaktiviteter i zone for arbejde under spænding eller i kontakt med spændingsførende dele**

This document covers Category 1 insulating ropes that are utilized during Live Working (LW)

procedures in contact with parts of installations operating at voltages up to and including 800

kV AC. They shall already meet other specifications relating to mechanical strength, physical and construction properties. Test acceptance criteria in this document are applicable for insulating ropes with a diameter of 35 mm or less. Insulating ropes

with larger diameters may require increased leakage current criteria and engineering analysis for a particular application.

At the present time, insulating rope options include but are not limited to various styles, materials, and construction, including extruded thermoplastic jacket ropes with sealed ends and fibre with overlay/wax coating and additives. Informative Annex A provides guidance for testing ropes intended for use in rain conditions.

This document covers in-service care and periodic testing. The arc flash properties of the insulating rope are not evaluated in this document but should be given consideration.

An acceptance test may be arranged between a manufacturer and the end user in order to demonstrate that the product meets the specifications and requirements of this document.

The scope of this document does not presently include DC testing.

Projektleder: Søren Lütken Storm

### 13.320

#### **Alarm- og advarselssystemer**

Alarm and warning systems

#### **Nye Standarder**

#### **DS/EN 50131-3:2026**

DKK 930,00

Identisk med EN 50131-3:2026

#### **Alarmsystemer – Indbruds- og overfaldssystemer – Del 3: Udstyr til kontrol og visning**

This document specifies the requirements, performance criteria and testing procedures for control and indicating equipment (CIE) intended for use in intrusion and hold-up alarm systems (I&HAS) installed in buildings. This document also applies to CIE to be used in IAS or HAS.

The CIE can incorporate processing functions of other I&HAS components or its processing requirements can be distributed among such components.

This document specifies the requirements for CIE installed in buildings using specific or non-specific wired interconnections or wire-free interconnections. These requirements also apply to basic DCC which can be installed outside of the supervised premises and mounted in indoor or outdoor environments.

Where CIE shares means of detection, interconnection, control, communication, processing and/or power supplies with other applications, these requirements apply to I&HAS functions only.

This document specifies performance requirements for CIE at each of the four security grades identified in EN 50131-1. Requirements are also specified for four environmental classes covering applications for indoor and outdoor locations.

This document includes mandatory functions for all CIE for the appropriate security grade, as well as optional functions that can additionally be provided.

This document does not cover requirements for compliance with EU regulatory Directives, such as the EMC Directive, Low Voltage Directive, etc. except in that it specifies the equipment operating conditions

for EMC susceptibility testing as required by EN 50130-4.

NOTE 1 – In this document reference to the term "I&HAS" is used throughout, except where there is specific need to differentiate between the IAS and HAS portions of a system. The term is intended to include IAS and HAS when such systems are installed separately.

NOTE 2 – For products which integrate functions from, and which the manufacturer is claiming compliance to, several EN 50131 standards, the requirements of this document apply as well as any additional requirements from other relevant EN 50131 standards (e.g. a CIE with integral Warning Device is expected to meet the requirements of EN 50131-3 and EN 50131-4).

Projektleder: Søren Nielsen

### 13.340.10

#### Beskyttelsesbeklædning

Protective clothing

#### Offentliggjorte forslag

DSF/ISO/DIS 20471

Deadline: 2026-05-30

Relation: ISO

Identisk med ISO/DIS 20471

**Beskyttelsesbeklædning – Tydeligt synlig (hi-vis) beskyttelsesbeklædning til højrisikosituationer – Prøvningsmetoder og krav**

ISO 20471:2013 specifies requirements for high visibility clothing which is capable of visually signalling the user's presence. The high visibility clothing is intended to provide conspicuity of the wearer in any light condition when viewed by operators of vehicles or other mechanized equipment during daylight conditions and under illumination of headlights in the dark.

Performance requirements are included for colour and retroreflection as well as for the minimum areas and for the placement of the materials in protective clothing.

Projektleder: Merete Westergaard Bennick

### 13.340.30

#### Åndedrætsværn

Respiratory protective devices

#### Nye Standarder

DS/ISO 11999-10:2026

DKK 340,00

Identisk med ISO 11999-10:2026

**Personlige værnemidler til brandmænd – Prøvningsmetoder og krav til personlige værnemidler (PPE) anvendt af brandmænd udsat for høje temperaturer og/eller flammer under brandbekæmpelse i bygningskonstruktioner – Del 10: Åndedrætsværn**

This document specifies minimum design and performance requirements for respiratory protective devices (RPD) worn by firefighters, by referencing requirements of ISO 17420-5, whilst engaged in fighting fires occurring in structures, primarily but

not solely to protect against exposure to flame and high thermal loads.

Projektleder: Merete Westergaard Bennick

### 17.020

#### Metrologi og måling. Generelt

Metrology and measurement in general

#### Offentliggjorte forslag

DSF/ISO/IEC DGuide 98-5

Deadline: 2026-05-04

Relation: ISO

Identisk med ISO/IEC DGuide 98-5

**Vejledning om angivelse af måleusikkerhed (GUM) – Del 5: Eksempler**

0.1 This document gives a number of examples, which are worked out in considerable detail to illustrate the principles presented in the Guide to the expression of uncertainty in measurement (GUM) for evaluating and reporting uncertainty in measurement. Together with the (shorter) examples included in the other parts of the GUM, they should enable users of the GUM to put these principles into practice in their own work.

0.2 Because the examples are for illustrative purposes, they have by necessity been simplified

(but not over-simplified). Moreover, because they and the numerical data used in them have been chosen mainly to demonstrate the principles of the GUM, neither they nor the data should necessarily be interpreted as describing real measurements, let alone the state of the art for a particular measurement. Although the data were used as provided, all calculations retained the full computational precision of the systems employed. Final and intermediate results have been rounded appropriately to suit the intended applications.

Projektleder: Pouline Terpager

DSF/ISO/IEC Guide 98-3:2008/DAmD 1

Deadline: 2026-05-04

Relation: ISO

Identisk med ISO/IEC Guide 98-3:2008/DAmD 1

**Vejledning i at udtrykke måleusikkerhed (GUM)**

N/A

Projektleder: Pouline Terpager

### 17.040.20

#### Overfladeegenskaber

Properties of surfaces

#### Offentliggjorte forslag

DSF/ISO/DIS 25178-6

Deadline: 2026-04-26

Relation: ISO

Identisk med ISO/DIS 25178-6

**Geometriske produktspecifikationer (GPS) – Overfladebeskaffenhed: Areal – Del 6: Klassifikation af metoder til måling af overfladebeskaffenhed**

ISO 25178-6:2010 describes a classification system for methods used primarily for the measurement of surface texture. It

defines three classes of methods, illustrates the relationships between the classes, and briefly describes specific methods.

Projektleder: Peter Damgaard

DSF/prEN ISO 25178-6

Deadline: 2026-05-06

Relation: CEN

Identisk med ISO/DIS 25178-6

og prEN ISO 25178-6

**Geometriske produktspecifikationer (GPS) – Overfladebeskaffenhed: Areal – Del 6: Klassifikation af metoder til måling af overfladebeskaffenhed**

ISO 25178-6:2010 describes a classification system for methods used primarily for the measurement of surface texture. It defines three classes of methods, illustrates the relationships between the classes, and briefly describes specific methods.

Projektleder: Peter Damgaard

### 17.040.30

#### Måleinstrumenter

Measuring instruments

#### Nye Standarder

DS/ISO/TS 15530-2:2026

DKK 850,00

Identisk med ISO/TS 15530-2:2026

**Geometriske produktspecifikationer (GPS) – Koordinatmålemaskiner (CMM): Teknik til bestemmelse af måleusikkerhed – Del 2: Anvendelse af flere arbejdsemneorienteringer og kalibrerede enkle standarder**

This document describes a procedure for the evaluation of the uncertainty of measurements made with tactile Cartesian coordinate measuring machines (CMM). The measurement uncertainty evaluated in accordance with this document indicates the performance of the individual measurement operation, which is not the measuring capability nor test uncertainty when verifying the performance of the CMM against its maximum permissible errors (MPE).

Projektleder: Peter Damgaard

### 17.040.40

#### Geometriske produktspecifikationer (GPS)

Geometrical Product Specification (GPS)

#### Offentliggjorte forslag

DSF/ISO/DIS 25178-6

Deadline: 2026-04-26

Relation: ISO

Identisk med ISO/DIS 25178-6

**Geometriske produktspecifikationer (GPS) – Overfladebeskaffenhed: Areal – Del 6: Klassifikation af metoder til måling af overfladebeskaffenhed**

ISO 25178-6:2010 describes a classification system for methods used primarily for the measurement of surface texture. It defines three classes of methods, illustrates

tes the relationships between the classes, and briefly describes specific methods.

Projektleder: Peter Damgaard

**DSF/prEN ISO 25178-6**

**Deadline: 2026-05-06**

Relation: CEN

Identisk med ISO/DIS 25178-6

og prEN ISO 25178-6

**Geometriske produktspecifikationer (GPS) – Overfladebeskaffenhed: Areal – Del 6: Klassifikation af metoder til måling af overfladetopografi**

ISO 25178-6:2010 describes a classification system for methods used primarily for the measurement of surface texture. It defines three classes of methods, illustrates the relationships between the classes, and briefly describes specific methods.

Projektleder: Peter Damgaard

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**17.140.01**

**Akustiske målinger og støjbekæmpelse generelt**

Acoustic measurements and noise abatement in general

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**Nye Standarder**

**DS/EN ISO 3744:2026**

DKK 850,00

Identisk med ISO 3744:2025

og EN ISO 3744:2026

**Akustik – Bestemmelse af lydeffektiveauer for støjkilder ved måling af lydtryk – Måling i tilnærmet frit felt over et reflekterende plan – Teknikermetode**

**1.1 General**

This document specifies methods for determining the sound power level of a noise source from sound pressure levels measured on a surface enveloping the noise source (machinery or equipment) in an environment that approximates to an acoustic free field near one or more reflecting planes. The sound power level produced by the noise source, in frequency bands or with A-weighting applied, is calculated using those measurements.

NOTE Differently shaped measurement surfaces can yield differing estimates of the sound power level of a given noise source which are accounted for in the uncertainty associated with this test method. An appropriately drafted noise test code (see ISO 12001) gives detailed information on the selection of the surface.

**1.2 Types of noise and noise sources**

The methods specified in this document are suitable for all types of noise (steady, non-steady, and fluctuating) as defined in ISO 12001, except for short duration, impulsive events.

This document is applicable to all types and sizes of noise source (e.g. stationary or slowly moving component or sub-assembly), provided that the conditions for the measurements can be met.

NOTE It is possible that the conditions for measurements given in this document are impracticable for very tall or very long sources such as chimneys, ducts, conveyors and multi-source industrial plants. A noise test code for the determination of

noise emission of specific sources can provide alternative methods in such cases.

**1.3 Test environment**

The test environments that are applicable for measurements made in accordance with this document can be located indoors or outdoors, with one or more sound-reflecting planes present on or near which the noise source under test is mounted. The ideal environment is a completely open space with no bounding or reflecting surfaces other than the reflecting plane(s), such as that provided by a qualified hemi-anechoic chamber; but procedures are given for applying corrections (within limits that are specified) in the case of environments that are less than ideal. Annex A or ISO 26101-2 specifies methods for determining the adequacy of the test environment and for determination of corrections to be applied to account for the effect of the test environment.

**1.4 Measurement uncertainty**

Information is given on the uncertainty of the sound power levels determined in accordance with this document, for measurements made in limited bands of frequency and with frequency A-weighting applied. Annex I specifies procedures for testing laboratories that can be used to reduce measurement uncertainty. The uncertainty conforms to ISO 12001, accuracy grade 2 (engineering grade). General information on measurement uncertainty is provided in this document and additional information can be found in ISO 5114-1[8].

Projektleder: Marika Englén

**DS/ISO 3744:2025**

DKK 850,00

Identisk med ISO 3744:2025

**Akustik – Bestemmelse af lydeffektiveauer for støjkilder ved måling af lydtryk – Måling i tilnærmet frit felt over et reflekterende plan – Teknikermetode**

**1.1 General**

This document specifies methods for determining the sound power level of a noise source from sound pressure levels measured on a surface enveloping the noise source (machinery or equipment) in an environment that approximates to an acoustic free field near one or more reflecting planes. The sound power level produced by the noise source, in frequency bands or with A-weighting applied, is calculated using those measurements.

NOTE Differently shaped measurement surfaces can yield differing estimates of the sound power level of a given noise source which are accounted for in the uncertainty associated with this test method. An appropriately drafted noise test code (see ISO 12001) gives detailed information on the selection of the surface.

**1.2 Types of noise and noise sources**

The methods specified in this document are suitable for all types of noise (steady, non-steady, and fluctuating) as defined in ISO 12001, except for short duration, impulsive events.

This document is applicable to all types and sizes of noise source (e.g. stationary or slowly moving component or sub-assembly), provided that the conditions for the measurements can be met.

NOTE It is possible that the conditions for measurements given in this document are

impracticable for very tall or very long sources such as chimneys, ducts, conveyors and multi-source industrial plants. A noise test code for the determination of noise emission of specific sources can provide alternative methods in such cases.

**1.3 Test environment**

The test environments that are applicable for measurements made in accordance with this document can be located indoors or outdoors, with one or more sound-reflecting planes present on or near which the noise source under test is mounted. The ideal environment is a completely open space with no bounding or reflecting surfaces other than the reflecting plane(s), such as that provided by a qualified hemi-anechoic chamber; but procedures are given for applying corrections (within limits that are specified) in the case of environments that are less than ideal. Annex A or ISO 26101-2 specifies methods for determining the adequacy of the test environment and for determination of corrections to be applied to account for the effect of the test environment.

**1.4 Measurement uncertainty**

Information is given on the uncertainty of the sound power levels determined in accordance with this document, for measurements made in limited bands of frequency and with frequency A-weighting applied. Annex I specifies procedures for testing laboratories that can be used to reduce measurement uncertainty. The uncertainty conforms to ISO 12001, accuracy grade 2 (engineering grade). General information on measurement uncertainty is provided in this document and additional information can be found in ISO 5114-1[8].

Projektleder: Marika Englén

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**17.140.20**

**Støj fra maskiner og udstyr**

Noise emitted by machines and equipment

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**Offentliggjorte forslag**

**DSF/prEN IEC 60704-2-7:2026**

**Deadline: 2026-05-06**

Relation: CLC

Identisk med IEC 60704-2-7 ED3

og prEN IEC 60704-2-7:2026

**Elektriske apparater til husholdningsbrug o.l. – Prøvningsregler til bestemmelse af luftbåren akustisk støj – Del 2-7: Særlige krav til ventilatorer**

This document applies to electrical fans (including their accessories and their component parts) for household and similar use, designed for AC or DC supply.

The motor, the impeller and their housing, if any, form a single unit. These particular requirements apply to:

- comfort fans (conventional and bladeless),
- table fans,
- pedestal fans,
- ceiling fans,
- wall bracket fans,
- ceiling bracket fans,
- louvre fans,
- tower fans,
- handheld fans,

- neckband fans,
- embedded fans,
- ventilating fans.

Projektleder: Lars Kamarainen

**DSF/prEN IEC 60704-2-8:2026**

**Deadline: 2026-05-06**

Relation: CLC

Identisk med IEC 60704-2-8 ED3

og prEN IEC 60704-2-8:2026

**Elektriske apparater til husholdningsbrug o.l. – Prøvningsregler til bestemmelse af luftbåren akustisk støj – Del 2-8: Særlige krav til elektriske barbermaskiner og hårklypere eller -trimmere**

This document applies to electric shavers, hair clippers or trimmers for domestic and similar use.

NOTE 101 This document does not apply to shavers, hair clippers or trimmers that are powered by means other than electrical, for example by a spring-device.

NOTE 102 If possible, this document can also be applied to analogous electrically operated devices, such as depilating devices.

Projektleder: Lars Kamarainen

## 17.220.20

### Måling af elektriske og magnetiske størrelser

Measurement of electrical and magnetic quantities

#### Offentliggjorte forslag

**DSF/EN IEC 61869-9:2019/prA1:2026**

**Deadline: 2026-05-20**

Relation: CLC

Identisk med IEC 61869-9/AMD1 ED1

og EN IEC 61869-9:2019/prA1:2026

**Måletransformere – Del 9: Digital grænseflade for måletransformere**

IEC 61869-9:2016(E) is a product family standard applicable to instrument transformers with digital output. The product standard is composed of IEC 61869-1 and IEC 61869-6, in addition to this standard and the relevant product specific standards in the IEC 61869 series (Part 7, Part 8, Part 12, Part 13, Part 14, and Part 15). This standard defines requirements for digital communications of instrument transformer measurements. It is based on the IEC 61850 series, UCA international users group document Implementation guideline for digital interface to instrument transformers using IEC 61850-9-2, and the relevant parts of IEC 60044-8 that are replaced by this standard. It includes additional improvements including the IEC 61588 network based time synchronization. This first edition replaces the corresponding specific requirements previously contained in IEC 60044-8, published in 2002. This International Standard contains specific requirements for electronic low power instrument transformers (LPIT) having a digital output. However, the reader is encouraged to use its most recent edition. This publication contains an attached file in the form of a .xml file. This file is intended to be used as a complement

and does not form an integral part of the publication.

Projektleder: Maria Gabriella Banck

## 17.240

### Måling af felter og stråling

Radiation measurements

#### Offentliggjorte forslag

**DSF/IEC 60050-395 ED2**

**Deadline: 2026-03-06**

Relation: IEC

Identisk med IEC 60050-395 ED2

**International Elektroteknisk Ordbog (IEV) – Del 395: Nuklear instrumentering – Fysiske fænomener, grundlæggende begreber, instrumenter, systemer, udstyr og detektorer**

The IEV (IEC 60050 series) is a general purpose multilingual vocabulary covering the field of electrotechnology, electronics and telecommunication (available at [www.electropedia.org](http://www.electropedia.org)). It comprises about 20 000 terminological entries, each corresponding to a concept. These entries are distributed among about 80 parts, each part corresponding to a given field.

EXAMPLE

**DSF/ISO/DIS 22125-1**

**Deadline: 2026-05-15**

Relation: ISO

Identisk med ISO/DIS 22125-1

**Vandundersøgelse – Technetium-99 – Del 1: Prøvningsmetode: væskescintillationstælling**

This document specifies a method for the measurement of <sup>99</sup>Tc in all types of waters by liquid scintillation counting (LSC).

The method is applicable to test samples of supply/drinking water, rainwater, surface and ground water, as well as cooling water, industrial water, domestic, and industrial wastewater after proper sampling and handling, and test sample preparation. A filtration of the test sample is necessary.

The detection limit depends on the sample volume and the instrument used. The method described in this document, using currently available LSC instruments, has a detection limit of approximately 5 Bq·kg<sup>-1</sup> to 20 Bq·kg<sup>-1</sup>, which is lower than the WHO criteria for safe consumption of drinking water (100 Bq l<sup>-1</sup>)[3]. These values can be achieved with a counting time of 30 min for a sample volume varying between 14 ml to 40 ml. The method presented in this document is not intended for the determination of ultra-trace amount of <sup>99</sup>Tc.

The activity concentration values in this document are expressed by sample mass unit instead of sample volume unit as it is usually the case in similar standards. The reason is that <sup>99</sup>Tc is measured in various matrix types such as fresh water or sea water, which have significant differences in density. The activity concentration values can be easily converted to sample volume unit by measuring the sample volume. However, it increases the uncertainty on the activity concentration result.

The method described in this document is applicable in the event of an emergency situation, but not if <sup>99</sup>mTc is present at

quantities that could cause interference and not if <sup>99</sup>mTc is used as a recovery tracer.

The analysis of Tc adsorbed to suspended matter is not covered by this method.

It is the user's responsibility to ensure the validity of this test method for the water samples tested.

Projektleder: Maria de Freiesleben Christoffersen

**DSF/prEN ISO 22125-1**

**Deadline: 2026-05-27**

Relation: CEN

Identisk med ISO/DIS 22125-1

og prEN ISO 22125-1

**Vandundersøgelse – Technetium-99 – Del 1: Prøvningsmetode: væskescintillationstælling**

This document specifies a method for the measurement of <sup>99</sup>Tc in all types of waters by liquid scintillation counting (LSC).

The method is applicable to test samples of supply/drinking water, rainwater, surface and ground water, as well as cooling water, industrial water, domestic, and industrial wastewater after proper sampling and handling, and test sample preparation. A filtration of the test sample is necessary.

The detection limit depends on the sample volume and the instrument used. The method described in this document, using currently available LSC instruments, has a detection limit of approximately 5 Bq·kg<sup>-1</sup> to 20 Bq·kg<sup>-1</sup>, which is lower than the WHO criteria for safe consumption of drinking water (100 Bq l<sup>-1</sup>)[3]. These values can be achieved with a counting time of 30 min for a sample volume varying between 14 ml to 40 ml. The method presented in this document is not intended for the determination of ultra-trace amount of <sup>99</sup>Tc.

The activity concentration values in this document are expressed by sample mass unit instead of sample volume unit as it is usually the case in similar standards. The reason is that <sup>99</sup>Tc is measured in various matrix types such as fresh water or sea water, which have significant differences in density. The activity concentration values can be easily converted to sample volume unit by measuring the sample volume. However, it increases the uncertainty on the activity concentration result.

The method described in this document is applicable in the event of an emergency situation, but not if <sup>99</sup>mTc is present at quantities that could cause interference and not if <sup>99</sup>mTc is used as a recovery tracer.

The analysis of Tc adsorbed to suspended matter is not covered by this method.

It is the user's responsibility to ensure the validity of this test method for the water samples tested.

Projektleder: Maria de Freiesleben Christoffersen

## 19.040

### Miljøprøvning

Environmental testing

#### Nye Standarder

##### DS/EN IEC 60721-3-5:2026

DKK 495,00

Identisk med IEC 60721-3-5:2026 ED3

og EN IEC 60721-3-5:2026

#### Klassifikation af miljømæssige betingelser – Del 3-5: Klassifikation af grupper af miljømæssige parametre og deres alvorgrad – installationer i køretøjer på land

IEC 60721-3-5:2026 classifies the groups of environmental parameters and their severities to which a product, not forming part of the vehicle, is subjected when installed on or in a ground vehicle. Such products are for example radios, communication systems, fare meters, flow meters for liquids transported by the vehicle, for example milk, petroleum products, etc. Vehicles where products can be permanently or temporarily installed include

- road vehicles: passenger cars, commercial vehicles, special vehicles, towing vehicles, trailers, mopeds, motorcycles,
- rail vehicles: trains, trams,
- tracked vehicles: excavators, cranes, rubber tracked vehicles,
- overland vehicles: four-wheel drive cars, tractors, snow scooters,
- handling and storage vehicles: fork-lift trucks (manual and robot), luggage transporters, and
- self-propelled machinery: diggers, harvesters.

This third edition cancels and replaces the second edition, published in 1997. This edition constitutes a technical revision.

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

- a) most classes have been replaced by completely new classes based on the use of additional information obtained from referenced Technical Reports;
- b) Table 1 through to Table 7 have been reviewed and updated;
- c) the content of Annex A and Annex B has either been incorporated into the main body of the document or deleted.

Projektleder: Tomas Lundstrøm

##### DS/EN IEC 60721-3-7:2026

DKK 495,00

Identisk med IEC 60721-3-7:2026 ED3

og EN IEC 60721-3-7:2026

#### Klassifikation af miljømæssige betingelser – Del 3-7: Klassifikation af grupper af miljømæssige parametre og deres alvorgrad – Transportabel og ikke-stationær brug

IEC 60721-3-7:2026 classifies the groups of environmental parameters and their severities to which products are subject to during portable and non-stationary use. This includes periods of transfer, down time, maintenance and repair.

The environmental conditions encompassed by these groups include the environmental conditions occurring

- at locations where the product can be placed or used temporarily, and

- during the transfer of products between different locations.

This third edition cancels and replaces the second edition published in 1995 and Amendment 1:1996. This edition constitutes a technical revision.

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

- a) most classes have been replaced by completely new classes based on the use of new information obtained from referenced Technical Reports;
- b) Table 1 through to Table 5 have been updated;
- c) the content of the five informative annexes has either been incorporated into the main body of the document or deleted.

Projektleder: Tomas Lundstrøm

## 19.080

### Elektrisk og elektronisk prøvning

Electrical and electronic testing

#### Offentliggjorte forslag

##### DSF/prEN IEC 61010-2-030:2026

Deadline: 2026-05-20

Relation: CLC

Identisk med IEC 61010-2-030 ED4

og prEN IEC 61010-2-030:2026

#### Sikkerhedskrav til elektrisk udstyr til måling, styring og laboratoriebrug – Del 2-030: Særlige krav til udstyr med test- eller målekredse

This part of IEC 61010 specifies safety requirements for equipment having testing or measuring circuits which are connected for test or measurement purposes to devices or circuits outside the measurement equipment itself.

These include testing or measuring circuits which are part of electrical test and measurement equipment, laboratory equipment, or process control equipment. These circuits in equipment have additional protective means between the circuit and an OPERATOR.

Projektleder: Lars Kamarainen

##### DSF/prEN IEC 61010-2-032:2026

Deadline: 2026-05-20

Relation: CLC

Identisk med IEC 61010-2-032 ED6

og prEN IEC 61010-2-032:2026

#### Sikkerhedskrav til elektrisk udstyr til måling, styring og laboratoriebrug – Del 2-032: Særlige krav til håndholdte og håndstyrede strømsensorer til elektrisk prøvning og måling

This part of IEC 61010 specifies safety requirements for HAND-HELD and hand-manipulated current sensors intended for measuring, detecting or injecting current, or indicating current waveforms on circuits without physically opening the current path of the circuit being measured.

These current sensors are hand-manipulated before and/or after a test or measurement, but are not necessarily HAND-HELD during the test or measurement. They can be stand-alone current sensors or accessories to other equipment or parts of combined equipment. These include measurement circuits which are part of electrical

test and measurement equipment, laboratory equipment, or process control equipment.

Projektleder: Lars Kamarainen

##### DSF/prEN IEC 61010-2-033:2026

Deadline: 2026-05-20

Relation: CLC

Identisk med IEC 61010-2-033 ED4

og prEN IEC 61010-2-033:2026

#### Sikkerhedskrav til elektrisk udstyr til måling, styring og laboratoriebrug – Del 2-033: Særlige krav til håndholdte universalinstrumenter og andre målere til måling af netspænding, både til privat og erhvervsmæssig brug

This part of IEC 61010 specifies safety requirements for hand-held multimeters and other meters for domestic and professional use, capable of measuring MAINS.

Hand-held multimeters are multi-range multifunction measuring instruments intended to measure voltage and other electrical quantities such as resistance or current. Their primary purpose is to measure voltage on a live MAINS. They are suitable to be supported by one hand during NORMAL USE.

Projektleder: Lars Kamarainen

##### DSF/prEN IEC 61010-2-034:2026

Deadline: 2026-05-20

Relation: CLC

Identisk med IEC 61010-2-034 ED3

og prEN IEC 61010-2-034:2026

#### Sikkerhedskrav til elektrisk måle-, styrings- og laboratorieudstyr – Del 2-034: Særlige krav til udstyr til måling af isolationsmodstand og udstyr til prøvning af elektrisk gennemslagsstyrke

This part of IEC 61010 specifies safety requirements for equipment for measuring insulation resistance and for equipment for testing electric strength which have an output voltage exceeding 50 V AC or 120 V DC.

This document also applies to combined measuring equipment which has an insulation resistance measurement function or an electric strength test measurement function.

This group safety publication focusing on safety essential requirements is primarily intended to be used as a product safety standard for the products mentioned in the scope, but is also intended to be used by technical committees in the preparation of publications for products similar to those mentioned in the scope of this document, in accordance with the principles laid down in IEC Guide 104 and ISO/IEC Guide 51.

One of the responsibilities of a technical committee is, wherever applicable, to make use of basic safety publications and/or group safety publications in the preparation of its publications.

Projektleder: Lars Kamarainen

## 19.100

### Ikke-destruktiv prøvning

Non-destructive testing

#### Offentliggjorte forslag

##### DSF/prEN 18328

Deadline: 2026-05-18

Relation: CEN

Identisk med prEN 18328

#### Ikke-destruktiv prøvning – Termografisk prøvning – Aktiv termografi med induktiv excitation

This document specifies a method and establishes guidelines for non-destructive testing using active thermography with inductive excitation.

By using inductive heating of the test object, this active thermography method is suitable for inspecting test objects made of metals or other electrically conductive materials.

Such tests are conducted for:

- the detection of surface-breaking discontinuities, particularly cracks; and
- the detection of discontinuities located near the surface.

The functional principle of the defect detection can be based on a direct interaction of defect and excitation signal (defect selective) or an indirect interaction by using derivations of the applied heat flow.

For this purpose, active thermography with inductive excitation is conducted using different sources of excitation (inductors) in reflection and transmission configurations. Areas tested in one shot are typically between a few cm<sup>2</sup> and a few hundred cm<sup>2</sup>, depending on the geometry of the used inductor. In dynamic configuration, larger areas can be tested.

Fields of application for active thermography with inductive excitation are to be found in industrial manufacturing and in maintenance (vehicle, drive system and power plant components, jointing technique, semi-finished products, etc.).

Active thermography with inductive excitation is also called inductive thermography or eddy-current excited thermography.

Projektleder: Lone Skjerning

## 21.060.10

### Bolte, skruer, tapskruer

Bolts, screws, studs

#### Nye Standarder

##### DS/EN ISO 10642:2026

DKK 465,00

Identisk med ISO 10642:2026

og EN ISO 10642:2026

#### Befæstelselementer – Sekskantsundersænskruer med reduceret belastningsevne

This document specifies the characteristics of hexagon socket countersunk head screws with reduced loadability due to head design, in steel and stainless steel, with metric coarse pitch threads M2 to M20, and with product grade A.

NOTE 1 Other dimensional options are given in ISO 888, ISO 965-1 and ISO 4753.

NOTE 2 The reduced loadability (related to the countersunk head dimensions in

combination with penetration of the hexagon socket specified in this document) implies a limitation of ultimate tensile load shown by a specific marking (property class preceded by a zero). The loadability in the head is assumed to be 80 % of that in the thread for all sizes and all property classes; see Table 5.

NOTE 3 Particular attention is needed to ensure alignment of the countersunk head with the bearing surface of the countersink in the assembly.

Projektleder: Alexander Mollan Bohn Christiansen

##### DS/EN ISO 4026:2026

DKK 375,00

Identisk med ISO 4026:2026

og EN ISO 4026:2026

#### Befæstelselementer – Gevindtap med indvendig sekskant

This document specifies the characteristics of hexagon socket set screws with flat point, with metric coarse pitch threads M1,6 to M30 for steel and M1,6 to M24 for stainless steel, and with product grade A. Set screws are not intended for use under tensile load.

If, in certain cases other specifications are requested, hardness classes and stainless steel grades can be selected from ISO 898-5 or ISO 3506-3, and dimensional options from ISO 888, ISO 965-1 or ISO 4753.

Projektleder: Alexander Mollan Bohn Christiansen

##### DS/EN ISO 4027:2026

DKK 375,00

Identisk med ISO 4027:2026

og EN ISO 4027:2026

#### Befæstelselementer – Gevindtap med indvendig sekskant og spids

This document specifies the characteristics of hexagon socket set screws with truncated cone point, with metric coarse pitch threads M1,6 to M30 for steel and M1,6 to M24 for stainless steel, and with product grade A.

Set screws are not intended for use under tensile load.

If, in certain cases other specifications are requested, hardness classes and stainless steel grades can be selected from ISO 898-5 or ISO 3506-3, and dimensional options from ISO 888, ISO 965-1 or ISO 4753.

Projektleder: Alexander Mollan Bohn Christiansen

##### DS/EN ISO 4028:2026

DKK 465,00

Identisk med ISO 4028:2026

og EN ISO 4028:2026

#### Befæstelselementer – Gevindtap med indvendig sekskant og lang tap

This document specifies the characteristics of hexagon socket set screws with dog point, with metric coarse pitch threads M1,6 to M30 for steel and M1,6 to M24 for stainless steel, and with product grade A.

Set screws are not intended for use under tensile load.

If, in certain cases other specifications are requested, hardness classes and stainless steel grades can be selected from ISO 898-

5 or ISO 3506-3, and dimensional options from ISO 888, ISO 965-1 or ISO 4753.

Projektleder: Alexander Mollan Bohn Christiansen

##### DS/EN ISO 4029:2026

DKK 375,00

Identisk med ISO 4029:2026

og EN ISO 4029:2026

#### Befæstelselementer – Gevindtap med indvendig sekskant og krater

This document specifies the characteristics of hexagon socket set screws with cup point, with metric coarse pitch threads M1,6 to M30 for steel and M1,6 to M24 for stainless steel, and with product grade A.

Set screws are not intended for use under tensile load.

If, in certain cases other specifications are requested, hardness classes and stainless steel grades can be selected from ISO 898-5 or ISO 3506-3, and dimensional options from ISO 888, ISO 965-1 or ISO 4753.

Projektleder: Alexander Mollan Bohn Christiansen

##### DS/ISO 10642:2026

DKK 375,00

Identisk med ISO 10642:2026

#### Befæstelselementer – Sekskantsundersænskruer med reduceret belastningsevne

This document specifies the characteristics of hexagon socket countersunk head screws with reduced loadability due to head design, in steel and stainless steel, with metric coarse pitch threads M2 to M20, and with product grade A.

NOTE 1 Other dimensional options are given in ISO 888, ISO 965-1 and ISO 4753.

NOTE 2 The reduced loadability (related to the countersunk head dimensions in combination with penetration of the hexagon socket specified in this document) implies a limitation of ultimate tensile load shown by a specific marking (property class preceded by a zero). The loadability in the head is assumed to be 80 % of that in the thread for all sizes and all property classes; see Table 5.

NOTE 3 Particular attention is needed to ensure alignment of the countersunk head with the bearing surface of the countersink in the assembly.

Projektleder: Blackbox til udvalg

##### DS/ISO 4026:2026

DKK 340,00

Identisk med ISO 4026:2026

#### Befæstelselementer – Gevindtap med indvendig sekskant

This document specifies the characteristics of hexagon socket set screws with flat point, with metric coarse pitch threads M1,6 to M30 for steel and M1,6 to M24 for stainless steel, and with product grade A.

Set screws are not intended for use under tensile load.

If, in certain cases other specifications are requested, hardness classes and stainless steel grades can be selected from ISO 898-5 or ISO 3506-3, and dimensional options from ISO 888, ISO 965-1 or ISO 4753.

Projektleder: Blackbox til udvalg

**DS/ISO 4027:2026**

DKK 375,00

Identisk med ISO 4027:2026

**Befæstelselementer – Gevindtap med indvendig sekskant og spids**

This document specifies the characteristics of hexagon socket set screws with truncated cone point, with metric coarse pitch threads M1,6 to M30 for steel and M1,6 to M24 for stainless steel, and with product grade A.

Set screws are not intended for use under tensile load.

If in certain cases other specifications are requested, hardness classes and stainless steel grades can be selected from ISO 898-5 or ISO 3506-3, and dimensional options from ISO 888, ISO 965-1 or ISO 4753.

Projektleder: Blackbox til udvalg

**DS/ISO 4028:2026**

DKK 375,00

Identisk med ISO 4028:2026

**Befæstelselementer – Gevindtap med indvendig sekskant og lang tap**

This document specifies the characteristics of hexagon socket set screws with dog point, with metric coarse pitch threads M1,6 to M30 for steel and M1,6 to M24 for stainless steel, and with product grade A.

Set screws are not intended for use under tensile load.

If, in certain cases other specifications are requested, hardness classes and stainless steel grades can be selected from ISO 898-5 or ISO 3506-3, and dimensional options from ISO 888, ISO 965-1 or ISO 4753.

Projektleder: Blackbox til udvalg

**DS/ISO 4029:2026**

DKK 340,00

Identisk med ISO 4029:2026

**Befæstelselementer – Gevindtap med indvendig sekskant og krater**

This document specifies the characteristics of hexagon socket set screws with cup point, with metric coarse pitch threads M1,6 to M30 for steel and M1,6 to M24 for stainless steel, and with product grade A.

Set screws are not intended for use under tensile load.

If in certain cases other specifications are requested, hardness classes and stainless steel grades can be selected from ISO 898-5 or ISO 3506-3, and dimensional options from ISO 888, ISO 965-1 or ISO 4753.

Projektleder: Blackbox til udvalg

**21.100.20**

**Rullelejer**

Rolling bearings

**Offentliggjorte forslag**

**DSF/ISO/DIS 23768**

**Deadline: 2026-05-17**

Relation: ISO

Identisk med ISO/DIS 23768

**Rulningslejer – Bibliotek over dele – Referenceordbog for rulningslejer og sfæriske glidelejer**

This document establishes the means to achieve an electronic representation of rolling bearing data by providing a reference dictionary needed to describe various data about rolling bearings together with their descriptive properties and domains of values in various International Standards relevant to rolling bearings.

This document is intended to facilitate the use, manipulation and exchange of rolling bearing data, for example, manufacturing, distribution and usage.

This document specifies a reference dictionary that contains:

- a definition of a general class of bearings intended to be further extended by reference dictionaries specifying bearings in other International Standards;
- definitions and identifications of the classes of rolling bearings as they are described in the various International Standards relevant to rolling bearings, with associated classification scheme;
- definitions and identifications of data element types that represent properties of rolling bearings;
- definitions and identifications of domains of values that prove useful for describing the above-mentioned data element types.

Each class, property or domain of values of this application domain constitutes an entry of the reference dictionary defined in this document. It is associated with a computer-sensible and a human-readable definition, and with a computer-sensible identification. Identification of a dictionary entry allows for unambiguous reference from any application.

Definitions and identifications of dictionary entries are defined by means of standard data, which consist of instances of the EXPRESS entity data types defined in the common dictionary schema and in their extensions defined in ISO 13584-25. Identification dictionary is given in Annex A.

The following are within the scope of this document:

- standard data that represent the classes of rolling bearings;
- standard data that represent the properties of rolling bearings;
- standard data that represent domains of values used for properties of rolling bearings.

The following are outside of the scope of this document:

- methodology for structuring parts families used for specifying standard data defined in this document;
- an implementation method by which the standard data defined in this document can be exchanged.

NOTE 1 The structure of the physical file used for exchanging the standard data defined in this document is specified in ISO 10303-21.

NOTE 2 The physical file used for exchanging the standard data is compliant with ISO 13584-42:2010.

NOTE 3 It is intended to provide an OntoML-based (XML) representation of the standard data when ISO 13584-32 (OntoML) is published.

This document does not establish the reference dictionaries for linear motion rolling bearings and spherical plain bearings.

Projektleder: Søren Nielsen

**21.200**

**Gear**

Gears

**Offentliggjorte forslag**

**DSF/ISO/DTR 23509-2**

**Deadline: 2026-05-01**

Relation: ISO

Identisk med ISO/DTR 23509-2

**Geometri for koniske og hypoide tandhjul – Del 2: Prøveberegninger**

This document provides sample calculations for different bevel gear designs, how the geometry is numerically determined according to the methods and formulae of ISO 23509-1.

The term “bevel gear” is used to mean straight, helical (skew), spiral bevel, zerol and hypoid gear designs. Where this document pertains to one or more, but not all, the specific forms are identified.

The manufacturing process of forming the desired tooth form is not intended to imply any specific process, but rather to be general in nature and applicable to all methods of manufacture.

The geometry for the calculation of factors used in bevel gear rating, such as ISO 10300 (all parts), is also included.

Projektleder: Jonas Dyhr Schneider

**23.020.10**

**Stationære containere og tanke**

Stationary containers and tanks

**Nye Standarder**

**DS/EN 1993-4-2:2026**

DKK 930,00

Identisk med EN 1993-4-2:2026

**Eurocode 3 – Stålkonstruktioner – Del 4-2: Tanke**

1.1 Scope of EN 1993-4-2

(1) EN 1993 4 2 provides rules for structural design of vertical cylindrical, conical and pedestal above-ground steel tanks for the storage of liquids and refrigerated liquefied gas products.

(2) This document is applicable to the design for resistance of cylindrical walls and flat bottoms constructed using unstiffened plates. The design of conical and dome roofs as shell structures (unsupported) or as supported on a structural framework (supported) are also covered.

(3) This document is only applicable to the requirements for resistance and structural stability of steel tanks.

(4) Further guidance on design aspects other than the structural design can be obtained from EN 14015 or the EN 14620 series, as applicable.

(5) This document only covers steel tank structures in Tank Groups 1, 2 and 3, as defined in this document.

NOTE – Tank Group 4 is not defined in this document (see 3.1.40).

(6) This document is applicable to tanks within the following dimensional limits (see EN 1991-4):

- tank aspect ratio  $hS/d < 10$

- tank total height  $hS < 70$  m

- tank diameter  $d < 100$  m

(7) This document includes suitable rules for the design of tanks intended to store solids suspended in a liquid, where the appropriate global density of the mixture is used.

NOTE – Tanks used for the separation of mineral particles of different density fall into this category.

(8) This document does not apply to the following:

a) tanks with gross capacity less than 5 m<sup>3</sup> (5 000 l);

b) dished-end tanks that have a diameter less than 5 m;

c) tanks with characteristic internal pressures above the liquid surface greater than 50 kPa (500 mbar) (see pressure equipment directive);

d) design metal temperatures outside the ranges defined in Clause 5;

e) tanks of rectangular and other non-circular planforms;

f) tanks exposed to fire;

g) floating roofs and floating covers;

h) ancillary structures such as stairways, platforms, nozzles, piping and access doors.

(9) This document does not cover:

a) the special requirements for seismic design of tanks;

b) the design of a supporting structure;

c) the design of ancillary structures such as stairways, platforms, pipe racks and ladders;

d) the design of an aluminium roof structure on a steel tank;

e) reinforced concrete foundations for steel tanks;

f) the design of a conical hopper;

g) the design of a transition junction between the base of a cylindrical shell wall and a conical hopper;

h) the design of a supporting ring girder in an elevated tank.

#### 1.2 Assumptions

(1) Unless specifically stated, EN 1990-1, the EN 1991 series and the EN 1993-1 series apply.

(2) The design methods given in this document apply if:

- the execution quality is as specified in EN 1090-2, and

- the construction materials and products used are as specified in the relevant parts of the EN 1993 series, or in the relevant material standards, see Clause 5.

NOTE – Further guidance on execution and material choice can be obtained from

the documents EN 14015 or EN 14620 2, as applicable.

(3) This document applies to axisymmetric structures, but includes the effects of unsymmetrical actions (e.g. wind), and unsymmetrically supported tanks (e.g. on discrete supports).

(4) This document is intended to be used in conjunction with EN 1990-1, with EN 1991-4, with the other Parts of EN 1991, with EN 1993-1-6 and EN 1993-4-1, with the other Parts of EN 1993, with EN 1992 and with the other Parts of EN 1994 to EN 1999 relevant to the design of tanks. Matters that are already covered in those documents are not repeated.

(5) Numerical values for partial factors and other reliability parameters are recommended as basic values that provide an acceptable level of reliability. They have been selected assuming that an appropriate level of workmanship and quality management applies.

Projektleder: Alexander Mollan Bohn Christiansen

### 23.020.30

#### Trykbeholdere

Gas pressure/Pressure vessels, gas cylinders

#### Offentliggjorte forslag

DSF/ISO/DTR 19884-2

Deadline: 2026-05-13

Relation: ISO

Identisk med ISO/DTR 19884-2

**Gasformig brint – Trykbeholdere til stationær lagring – Del 2: Materialetestdata for klasse A-materialer (stål og aluminiumlegeringer) egnet til brintmiljø**

This document provides hydrogen compatibility evaluation methods and test results of Class A materials used for high-pressure hydrogen containers. This document identifies the safety concerns of materials, and in particular, hazards and risks caused by hydrogen embrittlement, and describes the metal properties that are relevant to safety in hydrogen. Detailed safety requirements associated with specific hydrogen applications are covered in separate International Standards.

Projektleder: Asker Juul Aagren

### 23.020.35

#### Gasflasker

Gas cylinders

#### Offentliggjorte forslag

DSF/EN ISO 10156:2017/prA1

Deadline: 2026-05-06

Relation: CEN

Identisk med ISO 10156:2017/DAmD 1 og EN ISO 10156:2017/prA1

**Gasflasker – Gasser og gasblandinger – Bestemmelse af brandrisiko og oxidationsevne med henblik på udvælgelse af udgangsventiler – Tillæg 1**

ISO 10156:2017 specifies methods for determining whether or not a gas or gas mixture is flammable in air and whether a

gas or gas mixture is more or less oxidizing than air under atmospheric conditions.

ISO 10156:2017 is intended to be used for the classification of gases and gas mixtures including the selection of gas cylinder valve outlets.

ISO 10156:2017 does not cover the safe preparation of these mixtures under pressure and at temperatures other than ambient.

Projektleder: Lone Skjerning

### 23.040.01

#### Rørledningskomponenter og rørledninger generelt

Pipeline components and pipelines in general

#### Offentliggjorte forslag

DSF/prEN ISO 15494

Deadline: 2026-04-01

Relation: CEN

Identisk med ISO/DIS 15494.2

og prEN ISO 15494

**Plastrørssystemer til industriel anvendelse – Polybuten (PB), polyethylen (PE), polyethylen med bestandighed over for forhøjet temperatur (PE-RT), krydsbundet polyethylen (PE-X), polypropylen (PP) – Metrisk serie til specifikation af rørledningsdele og rørledningssystemet**

ISO 15494:2015 specifies the characteristics and requirements for components such as pipes, fittings, and valves made from one of the following materials intended to be used for thermoplastics piping systems in the field of industrial applications above and below ground:

- polybutene (PB);

- polyethylene (PE);

- polyethylene of raised temperature resistance (PE-RT);

- crosslinked polyethylene (PE-X);

- polypropylene (PP).

NOTE 1 – Requirements for industrial valves are given in this International Standard and/or in other standards. Valves are to be used with components conforming to this International Standard provided that they conform additionally to the relevant requirements of this International Standard.

This International Standard is applicable to either PB, PE, PE-RT, PE-X, or PP pipes, fittings, valves, and their joints and to joints with components of other plastics and non-plastic materials, depending on their suitability, intended to be used for the conveyance of liquid and gaseous fluids as well as solid matter in fluids for industrial applications such as the following:

- chemical plants;

- industrial sewerage engineering;

- power engineering (cooling and general purpose water);

- mining;

- electroplating and pickling plants;

- semiconductor industry;

- agricultural production plants;

- fire fighting;

- water treatment;
- geothermal.

NOTE 2 – Where relevant, national regulations (e.g. water treatment) are applicable. Other application areas are permitted if the requirements of this International Standard and/or applicable national requirements are fulfilled.

National regulations in respect of fire behaviour and explosion risk are applicable.

The components have to withstand the mechanical, thermal, and chemical demands to be expected and have to be resistant to the fluids to be conveyed.

Projektleder: Henryk Stawicki

### 23.040.20 Plastrørledninger

Plastics pipes

#### Nye Standarder

##### DS/CEN ISO/TS 23818-1:2026

DKK 790,00

Identisk med ISO/TS 23818-1:2026

og CEN ISO/TS 23818-1:2026

##### 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.

Projektleder: Henryk Stawicki

##### DS/CEN ISO/TS 23818-3:2026

DKK 555,00

Identisk med ISO/TS 23818-3:2026

og CEN ISO/TS 23818-3:2026

##### 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

##### Standardpakke - DS/EN 12201-serien

DKK 2.872,00

##### Standardpakke – Plastrørssystemer til vandforsyningsnet og jordlagte afløbsnet under tryk – Polyethylen (PE)

Projektleder: Mikkel Hvass

### 23.040.45

#### Plastfittings

Plastics fittings

#### Nye Standarder

##### Standardpakke - DS/EN 12201-serien

DKK 2.872,00

##### Standardpakke – Plastrørssystemer til vandforsyningsnet og jordlagte afløbsnet under tryk – Polyethylen (PE)

Projektleder: Mikkel Hvass

### 23.040.70

#### Slanger og slangesamlinger

Hoses and hose assemblies

#### Nye Standarder

##### DS/EN ISO 28017:2026

DKK 555,00

Identisk med ISO 28017:2026

og EN ISO 28017:2026

##### Gummislanger og slangekoblinger, tråd- eller tekstilforstærkede, til opmudring – Specifikation

This document specifies requirements for two types, seven classes and three grades of wire- or textile-reinforced dredging hoses with nominal sizes ranging from 100 to 1 300. Such hoses are suitable for the delivery or suction of seawater or freshwater mixed with silt, sand, coral and small stones with a specific gravity in the range from 1,0 to 2,3 at ambient temperature ranging from -10 °C to +40 °C or for low-temperature hoses (designated -LT) ranging from -20 °C to +40 °C.

This document covers two types of hose, as follows:

type 1: floating type, for delivery only, which includes flotation material to give the hose buoyancy;

type 2: submarine type for delivery and suction.

Projektleder: Blackbox til udvalg

##### DS/EN ISO 3994:2026

DKK 495,00

Identisk med ISO 3994:2026

og EN ISO 3994:2026

##### Plastslanger – Termoplastforstærkede spiraltermoplastslanger til opugning og udledning af vandholdige materialer – Specifikation

This document specifies requirements for three types of helical-thermoplastic-reinforced thermoplastics hoses for suction and discharge of water, weak aqueous chemical solutions and abrasive solids and slurries, for use in the ambient temperature range from -10 °C to 55 °C.

This document does not specify requirements for use with flammable or combustible materials, nor with aromatic solvents.

Projektleder: Blackbox til udvalg

### DS/ISO 28017:2026

DKK 495,00

Identisk med ISO 28017:2026

#### Gummislanger og slangekoblinger, tråd- eller tekstilforstærkede, til opmudring – Specifikation

This document specifies requirements for two types, seven classes and three grades of wire- or textile-reinforced dredging hoses with nominal sizes ranging from 100 to 1 300. Such hoses are suitable for the delivery or suction of seawater or freshwater mixed with silt, sand, coral and small stones with a specific gravity in the range from 1,0 to 2,3 at ambient temperature ranging from -10 °C to +40 °C or for low-temperature hoses (designated -LT) ranging from -20 °C to +40 °C.

This document covers two types of hose, as follows:

type 1: floating type, for delivery only, which includes flotation material to give the hose buoyancy;

type 2: submarine type for delivery and suction.

##### DS/ISO 3994:2026

DKK 465,00

Identisk med ISO 3994:2026

#### Plastslanger – Termoplastforstærkede spiraltermoplastslanger til opugning og udledning af vandholdige materialer – Specifikation

This document specifies requirements for three types of helical-thermoplastic-reinforced thermoplastics hoses for suction and discharge of water, weak aqueous chemical solutions and abrasive solids and slurries, for use in the ambient temperature range from -10 °C to 55 °C.

This document does not specify requirements for use with flammable or combustible materials, nor with aromatic solvents.

### 23.060.01

#### Ventiler. Generelt

Valves in general

#### Nye Standarder

##### DS/EN ISO 22109:2026

DKK 495,00

Identisk med ISO 22109:2026

og EN ISO 22109:2026

##### Industriventiler – Gearkasse til ventiler

This document specifies basic requirements for gearboxes to operate industrial valves for manual and automated on/off and modulating duties, including manual override gearboxes. It includes guidelines for classification, design and methods for conformity assessment.

This document does not cover gear systems which are an integral part in the design of valves and subsea gearboxes.

Other requirements or conditions of use different from those indicated in this document are agreed between the purchaser and the manufacturer or supplier (first party) prior to order.

Projektleder: Charlotte Vartou Forsingdal

**DS/EN ISO 5210:2026**

DKK 555,00

Identisk med ISO 5210:2026

og EN ISO 5210:2026

**Industriventiler – Tilslutninger til drejkeaktuatorer (fleromdrejning)**

This document specifies the requirements for the attachment of multi-turn actuators to valves.

Throughout this document, “actuator” can be understood as “actuator” or “combination of actuator with gearbox” providing a multi-turn or linear output.

This document specifies:

flange dimensions necessary for the attachment of actuators to industrial valves [see Figure 1 a)] or to intermediate supports [see Figure 1 b)];

those driving component dimensions of actuators which are necessary to attach them to the driven components;

reference values for torque and thrust for flanges having the dimensions specified in this document.

Projektleder: Charlotte Vartou Forsingdal

**DS/EN ISO 5211:2026**

DKK 700,00

Identisk med ISO 5211:2026

og EN ISO 5211:2026

**Industriventiler – Tilslutninger til drejkeaktuatorer**

This document specifies requirements for the attachment of part-turn actuators, with or without gearboxes, to industrial valves.

The attachment of part-turn actuators to control valves in accordance with the requirements of this document is subject to an agreement between the supplier and the purchaser.

This document specifies:

flange dimensions necessary for the attachment of part-turn actuators to industrial valves [see Figures 1 a) and 1 c)] or to intermediate supports [see Figures 1 b) and 1 d)];

driving component dimensions of part-turn actuators necessary to attach them to the driven components;

reference values for torques for interfaces and for couplings having the dimensions specified in this document.

The attachment of the intermediate support to the valve is beyond the scope of this document.

Projektleder: Charlotte Vartou Forsingdal

**DS/ISO 22109:2026**

DKK 465,00

Identisk med ISO 22109:2026

**Industriventiler – Gearkasse til ventiler**

This document provides basic requirements for gearboxes to operate industrial valves for manual and automated on/off and modulating duties, this includes manual override gearboxes. It includes guidelines for classification, design and methods for conformity assessment.

It does not cover gear systems which are integral part in the design of valves and subsea gearboxes.

Other requirements or conditions of use different from those indicated in this document are agreed between the purchaser

and the manufacturer or supplier (first party), prior to order.

Projektleder: Søren Nielsen

**DS/ISO 5210:2026**

DKK 495,00

Identisk med ISO 5210:2026

**Industriventiler – Tilslutninger til drejkeaktuatorer (fleromdrejning)**

This document specifies the requirements for the attachment of multi-turn actuators to valves.

Throughout this document, “actuator” can be understood as “actuator” or “combination of actuator with gearbox” providing a multi-turn or linear output.

This document specifies:

flange dimensions necessary for the attachment of actuators to industrial valves [see Figure 1 a)] or to intermediate supports [see Figure 1 b)];

those driving component dimensions of actuators which are necessary to attach them to the driven components;

reference values for torque and thrust for flanges having the dimensions specified in this document.

Projektleder: Søren Nielsen

**DS/ISO 5211:2026**

DKK 605,00

Identisk med ISO 5211:2026

**Industriventiler – Tilslutninger til drejkeaktuatorer**

This document specifies requirements for the attachment of part-turn actuators, with or without gearboxes, to industrial valves.

The attachment of part-turn actuators to control valves in accordance with the requirements of this document is subject to an agreement between the supplier and the purchaser.

This document specifies:

– flange dimensions necessary for the attachment of part-turn actuators to industrial valves [see Figures 1 a) and 1 c)] or to intermediate supports [see Figures 1 b) and 1 d)];

– driving component dimensions of part-turn actuators necessary to attach them to the driven components;

– reference values for torques for interfaces and for couplings having the dimensions specified in this document.

The attachment of the intermediate support to the valve is out of the scope of this document.

Projektleder: Søren Nielsen

**23.060.10**

**Kugleventiler**

Globe valves

**Nye Standarder**

**DS/EN 161:2022+A1:2025/AC:2026**

DKK 0,00

Identisk med EN 161:2022+A1:2025/

AC:2026

**Automatiske lukkeventiler til gasbrændere og gasforbrugende apparater**

EN 13611:2019, Clause 1 applies with the following modification and addition:

Modification:

The 1st paragraph of EN 13611:2019, Clause 1 is replaced by:

This document specifies the safety, design, construction, and performance requirements and testing for automatic shut-off valves for burners and appliances burning one or more gaseous fuels, hereafter referred to as “valves”.

This document is applicable to valves with declared maximum inlet pressures up to and including 500 kPa and of nominal connection sizes up to and including DN 250.

Addition:

This document is applicable to:

- electrically actuated valves;
- valves actuated by fluids where the control valves for these fluids are actuated electrically, but not to any external electrical devices for switching the control signal or actuating energy;
- valves where the flow rate is controlled by external electrical signals, either in discrete steps or proportional to the applied signal;
- valves fitted with closed position indicator switches.

An assessment method for valve designs is given by this document.

The 4th paragraph of EN 13611:2019, Clause 1 is removed.

Projektleder: Helle Harms

**23.060.50**

**Kontraventiler**

Wafer check valves

**Offentliggjorte forslag**

**DSF/prEN 14453**

**Deadline: 2026-05-25**

Relation: CEN

Identisk med prEN 14453

**Tilbagestrømningssikringer til hindring af forurening af drikkevand – Rørafbryder med permanent adgang for luft, DN 10 til DN 20 – Familie D, type C**

This document specifies the field of application, the dimensional, the physico-chemical properties and the properties of general hydraulic, mechanical and acoustic design of pipe interrupters with permanent atmospheric vent family D Type C, intended to prevent pollution of potable water by backflow, caused by backsiphoning only.

It is applicable to pipe interrupters with permanent atmospheric vent in denominations DN 10 up to DN 20.

It covers pipe interrupters with permanent atmospheric vent of PN 10 that are capable of working without modification or adjustment:

- at any pressure, up to 1 MPa (10 bar);
- with any pressure variation, up to 1 MPa (10 bar);
- in permanent duty at a limited temperature of 65 °C and for maximum 1 h at 90 °C.

It specifies also the test methods and requirements for verifying their characteristics, the marking and the presentation at delivery.

Backflow protection devices integrated in flushing valves are similar to DC and are not covered under this document. The requirements are stated in EN 12541.

Projektleder: Henryk Stawicki

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## 23.060.99 Andre ventiler

Other valves

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### Nye Standarder

#### DS/EN ISO 5210:2026

DKK 555,00

Identisk med ISO 5210:2026

og EN ISO 5210:2026

#### Industriventiler – Tilslutninger til drejaktuatorer (fleromdrejning)

This document specifies the requirements for the attachment of multi-turn actuators to valves.

Throughout this document, “actuator” can be understood as “actuator” or “combination of actuator with gearbox” providing a multi-turn or linear output.

This document specifies:

flange dimensions necessary for the attachment of actuators to industrial valves [see Figure 1 a)] or to intermediate supports [see Figure 1 b)];

those driving component dimensions of actuators which are necessary to attach them to the driven components;

reference values for torque and thrust for flanges having the dimensions specified in this document.

Projektleder: Charlotte Vartou Forsingdal

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## 23.120 Ventilatorer. Blæsere. Klima anlæg

Ventilators. Fans. Air-conditioners

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### Offentliggjorte forslag

#### DSF/prEN IEC 60704-2-7:2026

Deadline: 2026-05-06

Relation: CLC

Identisk med IEC 60704-2-7 ED3

og prEN IEC 60704-2-7:2026

#### Elektriske apparater til husholdningsbrug o.l. – Prøvningsregler til bestemmelse af luftbåren akustisk støj – Del 2-7: Særlige krav til ventilatorer

This document applies to electrical fans (including their accessories and their component parts) for household and similar use, designed for AC or DC supply.

The motor, the impeller and their housing, if any, form a single unit. These particular requirements apply to:

- comfort fans (conventional and bladeless),
- table fans,
- pedestal fans,
- ceiling fans,
- wall bracket fans,
- ceiling bracket fans,
- louvre fans,
- tower fans,
- handheld fans,
- neckband fans,

- embedded fans,
- ventilating fans.

Projektleder: Lars Kamarainen

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## 23.140 Kompressorer og pneumatiske maskiner

Compressors and pneumatic machines

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### Nye Standarder

#### DS/ISO 17934:2026

DKK 930,00

Identisk med ISO 17934:2026

#### Tilstandsovervågning og diagnosticering af maskiner – Stempelkompressorer

This document focuses on recommending condition monitoring (CM) techniques for detecting and diagnosing developing machine faults associated with the most common potential failure modes in reciprocating compressors.

This document is intended

- a. to set out a reliable and effective CM approach for reciprocating compressors,
- b. to create a mutual understanding of the criteria for successful reciprocating compressor CM and to foster cooperation between the various application stakeholders,
- c. for use by end-users, contractors, consultants, service providers, machine and part manufacturers and instrument suppliers,
- d. as the reciprocating compressor design, its operation and maintenance regime can be very different from one application to the next, it is important to highlight that condition monitoring and diagnostics method described in this document is reference guidelines and non-mandatory information, and e. To make this standard more effective, it is required to actively share the operation and condition data of the reciprocating compressor among the relevant parties.
- f. Some of the reciprocating compressor types covered by the requirements of this document include:
  - g. slow (under 600 r/min) and moderate speed (600 r/min to 1 000 r/min) machines manufactured and procured in accordance with the requirements of API STD 618;
  - h. high-speed and pre-packaged machines (over 1 000 r/min) on a skid that are manufactured and procured in accordance with the requirements of ISO 13631 or API SPEC 11P;
  - i. hyper compressors used for secondary ethylene compression in low density polyethylene (LDPE) production;
  - j. lubricated and non-lubricated machines;
  - k. water-cooled and gas-cooled machines;
  - l. horizontal, vertical V-type, L-type and W-type machines;
  - m. horizontal, vertical machines with piston rings and those with labyrinth seal pistons (vertical machines only);
  - n. single-acting and double acting machines;
  - o. machines with a tandem cylinder configuration;
  - p. single and multi-stage compression machines;

q. machines with and without capacity control;

r. ring, poppet, reed and plate valve type machines;

s. machines mounted on flexible and rigid structures;

t. machines driven by electric motors, gas and diesel engines, turbines (with or without a gearbox) all with a flexible or rigid coupling;

u. integral gas-engine-driven machines (engine portion out of scope);

v. offshore applications (e.g. platforms, FPSOs (floating production storage and offloading), FLNGs (floating liquified natural gas), FPU (offshore floating production unit) and fixed installations).

This document focuses on the compressor itself (cylinders, distance pieces, cross-head, frame and all internal parts) and not on the prime mover or the external systems (e.g. piping, scrubbers, pulsation vessels, and pulsation control devices). Only brief mention is made of monitoring the foundation, skid and pedestal.

The scope does not include requirements for monitoring the auxiliary systems (e.g. for lubrication, cylinder cooling, intercoolers and gas purging), but process parameters from these systems are often monitored.

The scope does not cover installation analyses of systems either (e.g. pulsation and mechanical response and thermal analysis of the piping).

This document covers online (permanently installed) and portable instrument CM and diagnostic techniques for operating reciprocating compressors.

Machine testing, which is only done during shutdown, although very important, is not part of the scope of this document, nor is the one-time acceptance and performance testing.

Projektleder: Liselotte Sørensen

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## 25.030 Additive fremstillingsmetoder

Additive manufacturing

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### Nye Standarder

#### DS/EN ISO/ASTM 52959:2026

DKK 375,00

Identisk med ISO/ASTM 52959:2026

og EN ISO/ASTM 52959:2026

#### Additiv fremstilling af metaller – Prøvningsværktøj – Prøveemner til validering af kompressionsstyrken for gitterdesign

This document specifies requirements and provides guidance for the preparation for axial force compression testing of additively manufactured (AM) metallic lattice specimens for validation purposes.

Projektleder: Berit Aadal

#### DS/ISO/ASTM 52959:2026

DKK 340,00

Identisk med ISO/ASTM 52959:2026

#### Additiv fremstilling af metaller – Prøvningsværktøj – Prøveemner til validering af kompressionsstyrken for gitterdesign

This document specifies requirements and provides guidance for the preparation for

axial force compression testing of additive-manufactured (AM) metallic lattice specimens for validation purposes.

Projektleder: Berit Aadal

## 25.040

### Industrielle automatiseringssystemer

Industrial automation systems

#### Nye Standarder

##### DS/EN IEC 62541-20:2026

DKK 605,00

Identisk med IEC 62541-20 ED1

og EN IEC 62541-20:2026

##### OPC unified architecture (OPC UA) – Del 20: Filoverførsel

IEC 62541-20:2025 defines an Information Model. The Information Model describes the basic infrastructure to model file transfers.

NOTE In the previous version, File Transfer was in IEC 62541-5:2020, Annex C.

Projektleder: Søren Lütken Storm

## 25.040.40

### Industrielt procesmåling og -styring

Industrial process measurement and control

#### Offentliggjorte forslag

##### DSF/EN IEC 62443-4-1:2018/ prAA:2026

Deadline: 2026-05-20

Relation: CLC

Identisk med EN IEC 62443-4-1:2018/ prAA:2026

##### Sikre IACS-netværk – Del 4-1: Krav til sikker produktudviklingslivscyklus

This document specifies process requirements for the secure development of products used in industrial automation and control systems. It defines a secure development life-cycle (SDL) for the purpose of developing and maintaining secure products. This life-cycle includes security requirements definition, secure design, secure implementation (including coding guidelines), verification and validation, defect management, patch management and product end-of-life. These requirements can be applied to new or existing processes for developing, maintaining and retiring hardware, software or firmware for new or existing products. These requirements apply to the developer and maintainer of the product, but not to the integrator or user of the product. A summary list of the requirements in this document can be found in Annex B.

Projektleder: Søren Lütken Storm

##### DSF/EN IEC 62443-4-2:2019/ prAA:2026

Deadline: 2026-05-20

Relation: CLC

Identisk med EN IEC 62443-4-2:2019/ prAA:2026

##### Sikre IACS-netværk – Del 4-2: Tekniske sikkerhedskrav til IACS-komponenter

This document provides detailed technical control system component requirements (CRs) associated with seven foundational requirements (FRs) including defining the requirements for control system capability security levels and their components, SL-C(component).

The seven foundational requirements (FRs) are:

- identification and authentication control (IAC),
- use control (UC),
- system integrity (SI),
- data confidentiality (DC),
- restricted data flow (RDF),
- timely response to events (TRE), and g) resource availability (RA).

Projektleder: Søren Lütken Storm

##### DSF/IEC PAS 63693 ED1

Deadline: 2026-04-15

Relation: IEC

Identisk med IEC PAS 63693 ED1

##### Industrielle netværk – Feltbusspecifikationer – WiTsnets

This document provides the common elements for basic time-critical messaging communications between devices in an automation environment and user programs with a means to access the fieldbus communication environment.

The term "time-critical" is used to represent the presence of a time-window, within which one or more specified actions are required to be completed with some defined level of certainty. Failure to complete specified actions within the time window risks failure of the applications requesting the actions, with attendant risk to equipment, plant and possibly human life.

Projektleder: Søren Lütken Storm

##### DSF/ISO/DIS 8000-2

Deadline: 2026-05-22

Relation: ISO

Identisk med ISO/DIS 8000-2

##### Datakvalitet – Del 2: Terminologi

This document defines terms relating to data quality. These terms are used by the parts in the ISO 8000 series.

Projektleder: Søren Lütken Storm

##### DSF/ISO/DTR 23247-101

Deadline: 2026-04-01

Relation: ISO

Identisk med ISO/DTR 23247-101

##### Automationsystemer og integration – Rammer for produktion ved brug af digital tvilling-teknologi – Del 101: Anvendelsesscenario for styring af flerlags- og flerstrengsvejsning ved metal-løbsvejsning med beskyttelsesgas udført af svejserobot

This document describes a digital twin system for monitoring and managing the

robotic multilayer and multipass gas-shielded metal arc welding process.

Projektleder: Søren Lütken Storm

##### DSF/ISO/DTS 18101-2

Deadline: 2026-04-01

Relation: ISO

Identisk med ISO/DTS 18101-2

##### Automationsystemer og integration – Interoperabilitet i assetintensive industrier – Del 2: Terminologi

This document establishes a vocabulary of terms, with their definitions, as used in the ISO 18101 series of standards that apply to the domain of asset intensive industry interoperability.

Projektleder: Søren Lütken Storm

##### DSF/prEN IEC 63082-1:2026

Deadline: 2026-05-20

Relation: CLC

Identisk med IEC 63082-1:2025 ED1

og prEN IEC 63082-1:2026

##### IDM – Del 1: Begreber og terminologi

This part of IEC 63082 defines the concepts and terminology necessary to understand and communicate effectively about intelligent device management (IDM). This document explains the relationship between IDM and other existing asset management standards.

Additionally, this document describes principles and defines organizational and functional structures associated with IDM. This document also introduces the concept of IDM program for coordination of multiple stakeholders.

Projektleder: Søren Lütken Storm

## 25.140.20

### Elektrisk værktøj

Electric tools

#### Nye Standarder

##### DS/EN IEC 62841-2-18:2026

DKK 495,00

Identisk med IEC 62841-2-18:2024 ED1

og EN IEC 62841-2-18:2026

##### Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 2-18: Særlige krav til håndholdte båndstrammere

IEC 62841-2-18:2024 is to be used in conjunction with IEC 62841-1:2014. This document supplements or modifies the corresponding clauses in IEC 62841-1, so as to convert it into the IEC Standard: Particular requirements for hand-held strapping tools. Where a particular subclause of IEC 62841-1 is not mentioned in this document, that subclause applies as far as reasonable. Where this document states "addition", "modification" or "replacement", the relevant text in IEC 62841-1 is to be adapted accordingly. This document applies to hand-held strapping tools.

Projektleder: Blackbox til udvalgt

**DS/EN IEC 62841-2-18:2026/A11:2026**  
DKK 285,00  
Identisk med EN IEC 62841-2-18:2026/  
A11:2026

**Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 2-18: Særlige krav til håndholdte båndstrammere**

Add the following to the existing Clause 1: “This document covers all significant hazards, hazardous situations or hazardous events relevant for machines covered by this document.

NOTE – Z101 Essential requirements not mentioned in Table ZZ.1 are deemed to be not applicable, because the corresponding hazards are either not relevant for machines covered by this document or do not require specific action by the designer.”

Projektleder: Blackbox til udvalg

**DS/EN IEC 62841-2-23:2026**

DKK 605,00

Identisk med IEC 62841-2-23:2024 ED1  
og EN IEC 62841-2-23:2026

**Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 2-23: Særlige krav til håndholdte ligeslibere og mindre, roterende værktøj**

IEC 62841-2-23:2024 is to be used in conjunction with IEC 62841-1:2014. This document supplements or modifies the corresponding clauses in IEC 62841-1, so as to convert it into the IEC Standard: Particular requirements for hand-held die grinders and small rotary tools. IEC 62841-1:2014, Clause 1 is applicable, except as follows:

This document applies to hand-held die grinders and to small rotary tools for mounted accessories not exceeding 55 mm in diameter and for mounted sanding accessories not exceeding 80 mm in diameter such as:

- threaded cones and plugs that are threaded on a mandrel with an unrelieved shoulder flange,
- mandrel mounted wheels, and
- rotary files

with a rated speed not exceeding a peripheral speed of the accessory of 80 m/s at rated capacity.

This document does not apply to straight and vertical grinders utilizing flanges for driving an abrasive accessory.

NOTE 101 Straight and vertical grinders are covered by IEC 62841-2-3.

Projektleder: Blackbox til udvalg

**DS/EN IEC 62841-2-23:2026/A11:2026**

DKK 340,00

Identisk med EN IEC 62841-2-23:2026/  
A11:2026

**Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 2-23: Særlige krav til håndholdte ligeslibere og mindre, roterende værktøj**

Add the following to the existing Clause 1: “This document covers all significant hazards, hazardous situations or hazardous events relevant for machines covered by this document.

NOTE – Z101 Essential requirements not mentioned in Table ZZ.1 are deemed to be

not applicable, because the corresponding hazards are either not relevant for machines covered by this document or do not require specific action by the designer.”

Projektleder: Blackbox til udvalg

**DS/EN IEC 62841-4-4:2026**

DKK 1.055,00

Identisk med IEC 62841-4-4:2020 ED1  
og EN IEC 62841-4-4:2026

**Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 4-4: Særlige krav til plænetrimmere, kantrimmere, græstrimmere, og buskryddere**

IEC 62841-4-4:2020 This document applies to hand-held and walk-behind lawn trimmers and lawn edge trimmers, used by a standing operator for cutting grass, weeds or similar soft vegetation, and grass trimmers, brush cutters and brush saws used by a standing operator for cutting grass, weeds, brush, bushes, saplings and similar vegetation.

This document does not apply to

- hand-held machines having a mass of 18 kg or greater;
- self-propelled lawn trimmers or lawn edge trimmers;
- scissors type lawn trimmers and lawn edge trimmers;
- machines equipped with metallic cutting accessories consisting of more than one piece, e.g. pivoting chains or flail blades;
- edgers with rigid and/or metallic cutting devices.

Annex EE provides an informative summary of characteristics for lawn trimmers, lawn edge trimmers, grass trimmers, brush cutters and brush saws.

Brush cutters and brush saws covered by this document are designed only to be operated with the machine to the right of the operator.

Projektleder: Blackbox til udvalg

**DS/EN IEC 62841-4-4:2026/A1:2026**

DKK 465,00

Identisk med IEC 62841-4-4:2020/  
AMD1:2024 ED1

og EN IEC 62841-4-4:2026/A1:2026  
**Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 4-4: Særlige krav til plænetrimmere, kantrimmere, græstrimmere, og buskryddere**

This clause of Part 1 is applicable, except as follows:

Addition:

This document applies to hand-held and walk-behind lawn trimmers and lawn edge trimmers, used by a standing operator for cutting grass, weeds or similar soft vegetation, and grass trimmers, brush cutters and brush saws used by a standing operator for cutting grass, weeds, brush, bushes, saplings and similar vegetation.

This document does not apply to

- self-propelled lawn trimmers or lawn edge trimmers;
- scissors type lawn trimmers and lawn edge trimmers;
- machines equipped with metallic cutting accessories consisting of more than one piece,

e.g. pivoting chains or flail blades;  
– edgers with rigid and/or metallic cutting means.

NOTE – 101 Annex EE provides an informative summary of characteristics for lawn trimmers, lawn edge trimmers, grass trimmers, brush cutters and brush saws.  
NOTE – 102 Edgers with rigid or metal cutting accessories will be covered by a future part of IEC

62841-4.

Brush cutters and brush saws covered by this document are designed only to be operated with the machine to the right of the operator.

Projektleder: Blackbox til udvalg

**DS/EN IEC 62841-4-4:2026/A11:2026**

DKK 340,00

Identisk med EN IEC 62841-4-4:2026/  
A11:2026

**Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 4-4: Særlige krav til græstrimmere, kantrimmere og buskryddere**

This document applies to hand-held and walk-behind lawn trimmers and lawn edge trimmers, used by a standing operator for cutting grass, weeds or similar soft vegetation, and grass trimmers, brush cutters and brush saws used by a standing operator for cutting grass, weeds, brush, bushes, saplings and similar vegetation.

Projektleder: Blackbox til udvalg

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## 25.160.30

### Svejsedstyr

Welding equipment

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## Offentliggjorte forslag

**DSF/prEN IEC 62822-2:2026**

**Deadline: 2026-05-20**

Relation: CLC

Identisk med IEC 62822-2 ED2  
og prEN IEC 62822-2:2026

**Elektrisk svejsedstyr – Vurdering af begrænsninger relateret til personeksponering for elektromagnetiske felter (0 Hz til 300 GHz) – Del 2: Udstyr til lysbuesvejning**

This part of IEC 62822 applies to equipment for arc welding and allied processes designed for occupational use by professionals.

NOTE 1 – Typical allied processes are electric arc cutting and arc spraying.

This document specifies methods for the assessment of human exposure to magnetic fields produced by arc welding. This document covers non-thermal biological effects in the frequency range from 0 Hz to 10 MHz and defines standardized test scenarios.

NOTE 2 – The general term “field” is used throughout this document for “magnetic field”.

NOTE 3 – For the assessment of exposure to electric fields and thermal effects, the methods specified in IEC 62822-1 apply.

This document does not define methods for workplace assessment regarding the risks arising from electromagnetic fields

(EMF). However, the EMF data that results from the application of this document can be used to assist in workplace assessment. It does not specify any product safety requirements other than those specifically related to human exposure to electromagnetic fields.

This document is not applicable to assess the effects on medical devices.

Projektleder: Søren Lütken Storm

### DSF/prEN ISO 5183-1

**Deadline: 2026-05-20**

Relation: CEN

Identisk med ISO 5183-1:1998

og prEN ISO 5183-1

#### **Udstyr til modstandssvejsning – Elektrodeadaptere, kappeformet konus 1:10 – Del 1 Konisk befæstelse, konus 1:10**

This part of ISO 5183 specifies the dimensions and tolerances of resistance spot welding electrode adaptors where the fixing element for the cap (see ISO 5821) is a male taper of 1:10 and for which the electrode taper fits in conformance with ISO 1089.

Projektleder: Lone Skjerning

### 25.220.01

#### **Overfladebehandling og -belægning. Generelt**

Surface treatment and coating in general

Surface treatment and coating in general

#### **Nye Standarder**

##### **DS/ISO/TR 20470-1:2026**

DKK 495,00

Identisk med ISO/TR 20470-1:2026

#### **Nye vejrbestandige topcoats som del af et tilhørende beskyttende coatingsystem – Del 1: Vejrbestandighed af fluorpolymercoats af FEVE-typen**

This document describes the basic characteristics of fluoroethylene vinyl ether copolymer (FEVE) type fluoropolymer topcoats and their coating systems. Information on the weathering performance of the fluoropolymer topcoats and associated coating systems for over 30 years is also provided.[1],[4]-[12]

This document covers:

weathering data of FT (FEVE fluoropolymer topcoat);

chemical analysis of outdoor exposed coated panels focusing on the paint surface and their cross-sections.

This document does not include FEVE type waterborne fluoropolymer topcoats and their coating systems.

Projektleder: Merete Westergaard Bennick

### 27.010

#### **Energi- og varmeoverføringsteknik. Generelt**

Energy and heat transfer engineering in general

Energy and heat transfer engineering in general

#### **Offentliggjorte forslag**

##### **DSF/IEC TR 63631-1 ED1**

**Deadline: 2026-04-15**

Relation: IEC

Identisk med IEC TR 63631-1 ED1

#### **Decentrale multienergisystemer**

This document presents general features, typical cases, and key technologies related to DMES.

It analyses the existing standards and identifies the gaps and needs for DMES development from the perspectives of the equipment layer, the communication layer, the information layer, the management system layer, and the application layer. This document also provides information on future standardization needs in the area.

Projektleder: Henning Nielsen

### 27.015

#### **Energieffektivitet. Energibesparelse generelt**

Energy efficiency. Energy conservation in general

Energy efficiency. Energy conservation in general

#### **Offentliggjorte forslag**

##### **DSF/ISO/DIS 50012**

**Deadline: 2026-05-18**

Relation: ISO

Identisk med ISO/DIS 50012

#### **Energiledelsessystemer – Plan for indsamling af energidata**

This document specifies guidance and requirements for the design and implementation of an energy data collection plan for an organization to demonstrate, improve and maintain its energy performance as well as its energy related GHG emission. This document provides a framework for both the novice and expert that can be used to support those organizations who have implemented or are implementing ISO 50001. The energy data collection plan defines a measurement system for monitoring and analyzing the energy performance as well as the energy related GHG emission of an organization. This document applies to all types of energy, and energy uses including buildings, equipment, processes, systems, transportation and facilities of all sizes, complexity and types. This document ensures measurements are reliable, accurate, and appropriate to cost-effectively meet the organization's needs.

Projektleder: Christine Weibøl Bertelsen

### 27.020

#### **Forbrændingsmotorer**

Internal combustion engines

Internal combustion engines

#### **Offentliggjorte forslag**

##### **DSF/ISO/DIS 8178-4**

**Deadline: 2026-05-05**

Relation: ISO

Identisk med ISO/DIS 8178-4

#### **Forbrændingsmotorer – Måling af udstødningsgasemissioner – Del 4: Provecykluser og emissionsberegning for forskellige maskinanvendelser**

This document specifies the test cycles, the test procedures and the evaluation of gaseous and particulate exhaust emissions from reciprocating internal combustion (RIC) engines coupled to a dynamometer. With certain restrictions, this document can also be used for measurements at site. The tests are carried out under steady-state and transient operation using test cycles which are representative of given applications.

This document is applicable to RIC engines for mobile, transportable and stationary use, excluding engines for on-road transport of passengers and goods. It can be applied to engines for non-road use, e.g. for earth-moving machines, generating sets and for other applications. For engines used in machinery covered by additional requirements (e.g. occupational health and safety regulations, regulations for power plants), additional test conditions and special evaluation methods can apply.

Projektleder: Birgitte Ostertag

### 27.060.20

#### **Gasbrændere**

Gas fuel burners

Gas fuel burners

#### **Nye Standarder**

##### **DS/EN 18126:2026**

DKK 375,00

Identisk med EN 18126:2026

#### **Udendørs gasapparater – Yderligere bestemmelser for brug af gas fra 2. gasfamilie**

This document applies to gas appliances intended for outdoor use capable of working with gases of the second family or second and third family.

This document does not apply to appliances intended for commercial purposes.

The scope of this document is the same as the scope of the product standards developed by the European Technical Committee CEN/TC 181 covering the same type of appliance but limited to the use of liquefied petroleum gases, hereinafter referred to as 'the product standard'.

This standard is applicable in addition to the product standards developed by CEN/TC 181 covering LPG dedicated appliances. For example, the product standards are:

- for an independent cooktop: EN 484;
- for multi-purpose boiling burners: EN 497;
- for a barbecue or griddle: EN 498;
- for a patio heater: EN 14543;
- flueless non-domestic space heaters: EN 461.

This document does not apply to appliances under the scope of EN 449.

This document does not apply to appliances fitted with a gas pressure governor.

This document specifies the manufacturing, and marking requirements and establish the testing method of appliances prior to their placing on the market and during further assessments.

This document does not apply for changing the appliance category of an appliance already put on the market.

This document specifies the modifications of the appliances allowed to change the type of gas to be used depending of its gas category.

This document does not apply to appliances burning liquefied petroleum gases at the vapour pressure within the gas cartridge or gas cylinder.

Projektleder: Helle Harms

## 27.075

### Hydrogenteknologier

Hydrogen technologies

#### Offentliggjorte forslag

**DSF/ISO/DIS 17268-2**

**Deadline: 2026-05-12**

Relation: ISO

Identisk med ISO/DIS 17268-2

#### Tilslutningsudstyr til optankning af landgående brintkøretøjer – Del 1: Flowkapacitet > 120 g/s

This document defines the design, safety and operation characteristics of gaseous hydrogen land vehicle (GHLV) refuelling connectors having flow capacities greater than 120 g/s.

GHLV refuelling connectors consist of the following components, as applicable:

- receptacle and protective cap (mounted on vehicle);

- nozzle;

- communication hardware.

This document is applicable to refuelling connectors which have nominal working pressures or hydrogen service levels up to 70 MPa.

This document is not applicable to refuelling connectors dispensing blends of hydrogen with natural gas.

Projektleder: Asker Juul Aagren

**DSF/ISO/DTR 19884-2**

**Deadline: 2026-05-13**

Relation: ISO

Identisk med ISO/DTR 19884-2

#### Gasformig brint – Trykbeholdere til stationær lagring – Del 2: Materialetest-data for klasse A-materialer (stål og aluminiumlegeringer) egnet til brintmiljø

This document provides hydrogen compatibility evaluation methods and test results of Class A materials used for high-pressure hydrogen containers. This document identifies the safety concerns of materials, and in particular, hazards and risks caused by hydrogen embrittlement, and describes the metal properties that are relevant to safety in hydrogen. Detailed safety requirements associated with specific hydrogen

applications are covered in separate International Standards.

Projektleder: Asker Juul Aagren

**DSF/prEN ISO 17268-2**

**Deadline: 2026-05-20**

Relation: CEN

Identisk med ISO/DIS 17268-2

og prEN ISO 17268-2

#### Tilslutningsudstyr til optankning af landgående brintkøretøjer – Del 2: Flowkapacitet større end 120 g/s

This document defines the design, safety and operation characteristics of gaseous hydrogen land vehicle (GHLV) refuelling connectors having flow capacities greater than 120 g/s.

GHLV refuelling connectors consist of the following components, as applicable:

- receptacle and protective cap (mounted on vehicle);

- nozzle;

- communication hardware.

This document is applicable to refuelling connectors which have nominal working pressures or hydrogen service levels up to 70 MPa.

This document is not applicable to refuelling connectors dispensing blends of hydrogen with natural gas.

Projektleder: Asker Juul Aagren

## 27.120.01

### Atomkraftteknik. Generelt

Nuclear energy in general

#### Offentliggjorte forslag

**DSF/IEC 60050-395 ED2**

**Deadline: 2026-03-06**

Relation: IEC

Identisk med IEC 60050-395 ED2

#### International Elektroteknisk Ordbog (IEV) – Del 395: Nuklear instrumentering – Fysiske fænomener, grundlæggende begreber, instrumenter, systemer, udstyr og detektorer

The IEV (IEC 60050 series) is a general purpose multilingual vocabulary covering the field of electrotechnology, electronics and telecommunication (available at [www.electropedia.org](http://www.electropedia.org)). It comprises about 20 000 terminological entries, each corresponding to a concept. These entries are distributed among about 80 parts, each part corresponding to a given field.

EXAMPLE

## 27.160

### Solenergi

Solar energy engineering

#### Offentliggjorte forslag

**DSF/ISO/DIS 25264-1**

**Deadline: 2026-05-05**

Relation: ISO

Identisk med ISO/DIS 25264-1

#### Bæredygtig mobilitet og transport – Styrring af fotovoltaisk strømforsyning til mobilitet – Del 1: Rollemodel

This document defines the roles, role architecture, function models, and typical scenarios of a photovoltaic power supply management system for highway mobility services.

The following are within the scope of this documents:

a) The basic role model, operational layer role model, and service layer role model of the photovoltaic power supply management system for mobility;

b) The role architecture of various stakeholders involved in providing photovoltaic power supply management services, along with their respective duties and responsibilities;

c) Typical scenarios for providing photovoltaic power supply services.

Projektleder: Anne Aaby Hansen

## 27.180

### Vindenergi

Wind turbine energy systems

#### Offentliggjorte forslag

**DSF/IEC TR 61400-4-3 ED1**

**Deadline: 2026-04-15**

Relation: IEC

Identisk med IEC TR 61400-4-3 ED1

#### Vindenergisystemer – Del 4-3: Forklarende noter til IEC 61400-4 – Information vedrørende design af gearkasser til vindmøller

This document, which is a Technical Report, provides non-binding information regarding wind turbine gearbox design and verification.

The explanatory notes in this document are provided to give context, history, and supportive information to selected design requirements in IEC 61400-4. This is provided for gear design considerations in Clause 4 and rolling bearings in Clause 5. History and rationale for design verification by robustness testing is included in Clause 6.

Projektleder: Jonas Dyhr Schneider

## 27.190

### Biologiske kilder og alternative energikilder

Biological sources and alternative sources of energy

#### Nye Standarder

DS/IEC TS 62257-200:2026

DKK 930,00

Identisk med IEC TS 62257-200:2026 ED1

#### Netuafhængige vedvarende energisystemer – Del 200: Valg og design af systemer

IEC TS 62257-200:2026 provides a method for describing the results to be achieved by the electrification system independently of the technical solutions that could be implemented.

The purpose of this part of IEC 62257 is to provide a method to assist designers of renewable energy systems, project contractors and project developers to design the electrification system for isolated sites while matching the identified needs. This part of IEC 62257 assesses the needs of the users and the different power system architectures which can be used for meeting these needs. In relation to the needs of the different participants to the project, functional requirements to be achieved by the production and distribution subsystems are listed.

This document provides technical standardization to different stakeholders (including but not limited to project developers, financing agencies, testing agencies, installers, etc.) involved in electrification projects for access to electricity for those not solely connected to the regional grid, through the setting up of off-grid renewable energy and hybrid systems (including micro-grids) with a voltage less than or equal to 1 000 V for AC (alternating current) or a voltage less than or equal to 1 500 V for DC (direct current). This document could be used for rural electrification, also for electrification of remote sites in developed countries, or any requirement for electricity access that cannot be met by attaching solely to the national utility grid. They promote the use of renewable energies, but at this time they do not deal with clean-energy mechanisms development (CO<sub>2</sub> emissions, carbon credit, etc.).

Projektleder: Jonas Dyhr Schneider

## 29.020

### Elektroteknik generelt

Electrical engineering in general

#### Offentliggjorte forslag

DSF/FprHD 60364-7-711:2025/  
prAA:2026

Deadline: 2026-05-20

Relation: CLC

Identisk med FprHD 60364-7-711:2025/  
prAA:2026

#### Elektriske lavspændingsinstallationer – Del 7-711: Krav til særlige installationer eller områder – Udstillinger, shows og stande

The particular requirements of this part of IEC 60364 apply to the temporary electri-

cal installations of exhibitions, shows and stands (including mobile and portable displays and equipment).

Projektleder: Lars Kamarainen

## 29.035.20

### Isolationsmaterialer af plast og gummi

Plastics and rubber insulating materials

#### Nye Standarder

DS/IEC 60245-7:2026

DKK 375,00

Identisk med IEC 60245-7:2026 ED2

#### Gummiisolerede kabler – Mærkespænding op til og med 450/750 V – Del 3: Varmeresistente EVA-isolerede kabler

IEC 60245-7:2026 defines the particular requirements for heat resistant ethylene-vinyl acetate rubber insulated cables of rated voltages up to and including 450/750 V, which apply in addition to the general requirements specified in IEC 60245-1, which apply to all cables.

The tests for cables specified in the IEC 60245 series are described in IEC 63294.

IEC 60245-7:2026 includes the following significant technical changes with respect to the previous edition:

a) reference to IEC 60245-2 for the tests has been deleted and replaced by IEC 63294;

b) reference to lift cable according to IEC 60245-5 has been deleted;

c) normative references have been updated.

This document is to be used in conjunction with IEC 60245-1.

Projektleder: Maria Gabriella Banck

## 29.060.20

### Kabler

Cables

#### Nye Standarder

DS/IEC 60245-3:2026

DKK 340,00

Identisk med IEC 60245-3:2026 ED3

#### Gummiisolerede kabler – Mærkespænding op til og med 450/750 V – Del 3: Varmeresistente silikoneisolerede kabler

IEC 60245-3:2026 defines the particular requirements for rubber heat resistant silicone insulated cables of rated voltage of 300/500 V which apply in addition to the general requirements specified in IEC 60245-1, which apply to all cables.

The tests for cables specified in the IEC 60245 series are described in IEC 63294. IEC 60245-3:2026 includes the following significant technical changes with respect to the previous edition:

a) reference to IEC 60245-2 for the tests has been deleted and replaced by IEC 63294;

b) normative references have been updated.

This document is to be used in conjunction with IEC 60245-1.

Projektleder: Maria Gabriella Banck

DS/IEC 60245-7:2026

DKK 375,00

Identisk med IEC 60245-7:2026 ED2

#### Gummiisolerede kabler – Mærkespænding op til og med 450/750 V – Del 3: Varmeresistente EVA-isolerede kabler

IEC 60245-7:2026 defines the particular requirements for heat resistant ethylene-vinyl acetate rubber insulated cables of rated voltages up to and including 450/750 V, which apply in addition to the general requirements specified in IEC 60245-1, which apply to all cables.

The tests for cables specified in the IEC 60245 series are described in IEC 63294.

IEC 60245-7:2026 includes the following significant technical changes with respect to the previous edition:

a) reference to IEC 60245-2 for the tests has been deleted and replaced by IEC 63294;

b) reference to lift cable according to IEC 60245-5 has been deleted;

c) normative references have been updated.

This document is to be used in conjunction with IEC 60245-1.

Projektleder: Maria Gabriella Banck

## 29.080.10

### Isolatorer

Insulators

#### Nye Standarder

DS/EN IEC 61109:2025/AC:2026

DKK 0,00

Identisk med EN IEC 61109:2025/  
AC:2026-03

#### Isolatorer til luftledninger – Komposithængeisolatorer og kompositafspændingsisolatorer til vekselstrømsystemer med en nominel spænding over 1000 V – Definitioner, prøvningsmetoder og godkendelseskriterier

IEC 61109:2025 applies to composite insulators for overhead lines consisting of a load-bearing cylindrical insulating solid core consisting of fibres – usually glass – in a resin-based matrix, a housing (surrounding the insulating core) made of polymeric material and metal end fittings permanently attached to the insulating core. Composite insulators covered by this document are intended for use as suspension/tension line insulators, but these insulators could occasionally be subjected to compression or bending, for example when used as interphase-spacers. Guidance on such loads is outlined in Annex C. The object of this document is to:

- define the terms used,
- specify test methods,
- specify acceptance criteria.

This third edition cancels and replaces the second edition published in 2008. This edition constitutes a technical revision.

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

- extension of this document to apply both to AC and DC systems;
- modifications of Clause 3, Terms, definitions and abbreviations;
- removal of Clause 7, Hybrid insulators, from this document;
- modifications of tests procedures recently included in IEC 62217 (hydrophobicity transfer test, stress corrosion, water diffusion test on the core with housing);
- modifications on environmental conditions;
- modifications on classification of tests and include the relevance of the interfaces;
- clarification and modification of the parameters determining the need to repeat design and type tests;
- revision of Table 1;
- revision of electrical type tests;
- revision of re-testing procedure of sample test;
- addition of a new Annex D on electric field control for AC;
- addition of a new Annex E on typical sketch for composite insulators assembly;
- addition of a new Annex F on mechanical evaluation of the adhesion between core and housing;
- addition of a new Annex G on applicability of design- and type tests for DC applications.

Projektleder: Blackbox til udvalg

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### 29.080.30 Isoleringsystemer

Insulation systems

#### Offentliggjorte forslag

**DSF/prEN IEC 60071-14:2026**  
**Deadline: 2026-05-13**

Relation: CLC

Identisk med IEC 60071-14 ED1

og prEN IEC 60071-14:2026

**Isolationskoordinering – Del 14:  
Anvendelsesprocedurer for AC-DC-filtre**

This part of IEC 60071 applies guidelines on the procedures for insulation co-ordination of AC filters and DC filters for high-voltage direct current (HVDC) converter stations, whose aim is evaluating the overvoltage stresses, transient currents and energies on AC /DC filters sub-system, and determining the specified withstand voltages for their components.

This document applies only to metal-oxide surge arresters without gaps, which are used in AC /DC filters. This document involves the criteria for determining the protective levels of series and/or parallel combinations of surge arresters used to ensure optimal protection, typical arrester protection schemes and stresses of arresters.

This document only apply to AC/DC filters for HVDC converter stations.

Projektleder: Søren Lütken Storm

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### 29.100 Komponenter til elektrisk udstyr

Components for electrical equipment

#### Nye Standarder

**DS/EN IEC 63372:2026**

DKK 930,00

Identisk med IEC 63372:2026 ED1

og EN IEC 63372:2026

**Kvantificering af og kommunikation om CO<sub>2</sub>-aftryk samt reduktioner i og undgåelse af drivhusgasudledninger fra elektriske og elektroniske produkter og systemer – Principper, metoder, krav og vejledning**

IEC 63372:2026 describes principles and methodologies, specifies requirements and provides guidance for quantification and communication of carbon footprint a product (CFP), emission reductions and avoided emissions from electric and electronic (EE) products and systems. This document is also applicable to product-related GHG projects.

The GHG quantification such as CFP is based on life cycle assessment (LCA) methods.

This document is a basic environment horizontal publication focusing on essential requirements and is primarily intended for use by committees in the preparation of publications within the area of environment in accordance with the principles laid down in IEC Guide 123. Wherever applicable, it is the responsibility of committees to make use of environment basic publications in the preparation of their environment group and product publications. Committees can apply this document directly to products when they do not develop a product publication in the area of environment.

This first edition of IEC 63372 cancels and replaces IEC TR 62725:2013 and IEC TR 62726:2014, which have been technically revised.

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

- a) updating and enhancing content related to carbon footprint of a product to align with new or updated reference standards;
- b) including product and system in quantification of GHG emission reductions;
- c) adding the content related to avoided emissions including use cases in Annex D.

Projektleder: Mette Trier Zeuthen

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### 29.120.30 Stikpropper, stikkontakter, konnek- torer

Plugs, socket-outlets, couplers

#### Offentliggjorte forslag

**DSF/IEC 60884-2-4 ED4**

**Deadline: 2026-05-20**

Relation: IEC

Identisk med IEC 60884-2-4 ED4

**Stikpropper og stikkontakter til hus-  
holdningsbrug o.l. – Del 2-4: Stikprop-  
per og stikkontakter til SELV**

This Part of IEC 60884 applies to plugs, fixed or portable socket-outlets, and to

socket-outlets for appliances from 6 V up to and including 48 V DC or AC (50/60 Hz) Safety Extra Low Voltage

(SELV) with rated current of 16 A, intended for household and similar purposes, either indoors or outdoors.

Standard sheets for SELV plugs and socket-outlets are given in IEC 60906-3.

This document covers only those requirements for mounting boxes which are necessary for the tests on the socket-outlet.

NOTE 1 – Requirements for general purpose mounting boxes are given in IEC 60670 -1.

This document also applies to:

- plugs which are a part of cord sets;
- plugs and portable socket-outlets which are a part of cord extension sets;
- plugs and socket-outlets which are a component of an appliance, unless otherwise stated in the standard for the relevant appliance; and
- plugs and socket-outlets incorporating pilot lights.

Projektleder: Henning Nielsen

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### 29.120.40 Afbrydere

Switches

#### Offentliggjorte forslag

**DSF/prEN IEC 63418:2026**

**Deadline: 2026-05-20**

Relation: CLC

Identisk med IEC 63418 ED1

og prEN IEC 63418:2026

**Fastmonterede apparater til husholdningsbrug o.l., der forsyner med strøm via grænseflade**

This document applies to fixed accessories designed to supply power at Extra Low Voltage through a

USB port connected to a fixed installation not exceeding 250 V AC or to an extra low voltage DC local

/ private distribution network not exceeding 60 V, intended for household and similar purposes, either indoors or outdoors.

This document covers only those requirements for mounting boxes which are necessary for the tests on the accessory.

NOTE 1 – Requirements for general purpose mounting boxes are given in IEC 60670-1.

This document defines the safety and EMC requirements for accessories that supply power through an interface.

Specifications, performance or dimensional requirements of the USB technology are not covered by this standard; these are defined in the relevant part(s) of IEC 62680.

Projektleder: Henning Nielsen

## 29.130.99

### Andet koblingsudstyr

Other switchgear and controlgear

#### Offentliggjorte forslag

**DSF/EN 61800-5-2:2017/prA1:2026**

**Deadline: 2026-05-06**

Relation: CLC

Identisk med IEC 61800-5-2/AMD1 ED2 og EN 61800-5-2:2017/prA1:2026

#### Elektriske motordrev med variabel hastighed – Del 5-2: Sikkerhedskrav – Funktionelle

IEC 61800-5-2:2016 is available as &#x26;a href="https://webstore.iec.ch/publication/24555"&#x26;t;IEC 61800-5-2:2016

RLV which contains the International Standard and its Redline version, showing all changes of the technical content compared to the previous edition.

IEC 61800-5-2:2016 specifies requirements and makes recommendations for the design and development, integration and validation of safety related power drive systems (PDS(SR)) in terms of their functional safety considerations. It applies to adjustable speed electrical power drive systems covered by the other parts of the IEC 61800 series of standards as referred in IEC 61800-2. IEC 61800-5-2, which is a product standard, sets out safety-related considerations of PDS(SR)s in terms of the framework of IEC 61508, and introduces requirements for PDS(SR)s as subsystems of a safety-related system. It is intended to facilitate the realisation of the electrical/electronic/programmable electronic (E/E/PE) parts of a PDS(SR) in relation to the safety performance of safety sub-function(s) of a PDS. This edition includes the following significant technical changes with respect to the previous edition:

- a) rational added in the scope why low demand mode is not covered by this standard,
- b) definition added for: "category" and "safety function",
- c) "Other sub-functions" sorted into "Monitoring sub-functions" and "Output functions",
- d) deleted "proof test" throughout the document because for PDS(SR) a proof test is not applicable,
- e) replaced the term "safety function" by "safety sub-function" throughout the document,
- f) Updated references to IEC 61508 series Ed.2010,
- g) Added the principle rules of ISO 13849-1 and reference to tables of ISO 13849-2,
- h) 6.1.6 Text replaced by Table 2,
- i) 6.1.7 Integrated circuits with on-chip redundancy matched to changed requirement in IEC 61508-2: 2010, Annex E,
- j) 6.2.8 Design requirements for thermal immunity of a PDS(SR)
- k) 6.2.9 Design requireme ...

Projektleder: Søren Lütken Storm

## 29.140.01

### Lamper. Generelt

Lamps in general

#### Nye Standarder

**DS/IEC TR 63139:2026**

DKK 495,00

Identisk med IEC TR 63139:2026 ED2

#### Forklaring og baggrundsplysninger om elsikkerhedskrav i TC 34-standarder

IEC TR 63139:2026 provides explanations and background information on electrical safety requirements in TC 34 standards.

Projektleder: Maria Gabriella Banck

**DS/IEC TR 63645:2026**

DKK 930,00

Identisk med IEC TR 63645:2026 ED1

#### Miljømæssige belysningsaspekter – Litteraturoverblik over belysningsprodukter og -systemer

IEC TR 63645:2026 provides a comprehensive range of environment related information sources to assist with understanding, assessing, and advancing the environmental performance of lighting products.

Projektleder: Maria Gabriella Banck

## 29.140.20

### Glødelamper

Incandescent lamps

#### Nye Standarder

**DS/EN 60743:2013/A1:2026**

DKK 285,00

Identisk med IEC 60743:2013/AMD1:2026 ED3

og EN 60743:2013/A1:2026

#### Arbejde under spænding – Terminologi for værktøj og udstyr

IEC 60743:2013 applies to the terminology used to describe tools, devices, equipment and methods used in live working. It standardizes the name of tools, devices and equipment and permits their identification by providing definitions and illustrations. It contains some example illustrations. This third edition cancels and replaces the second edition, published in 2001, and its Amendment 1:2008. This edition constitutes a technical revision which includes the following significant technical changes with respect to the previous edition: the clause 2 has been simplified and refers directly to IEC 60050-651; some definitions have been moved to specific existing clauses. This new edition is complementary to IEC 60050-651. Different publications under the responsibility of TC 78 include terms and its definitions. IEC 60050-651 (IEV 651) provides precise, brief and correct definitions of internationally accepted concepts in the field of live working, and specifies the terms by which these defined concepts are known. Electropedia gives access to the terms and definitions of IEC 60050-651 (<http://www.electropedia.org/>). Each product standard gives definitions necessary for the understanding of certain terms used in a specific context. The IEC Glossary

(<http://std.iec.ch/glossary>) gives on-line access to the information.

Projektleder: Søren Lütken Storm

## 29.140.40

### Belysningsarmaturer

Luminaires

#### Offentliggjorte forslag

**DSF/prEN IEC 60598-2-12:2026**

**Deadline: 2026-05-20**

Relation: CLC

Identisk med IEC 60598-2-12 ED3

og prEN IEC 60598-2-12:2026

#### Belysningsarmaturer – Del 2-12: Særlige krav – Vægelamper til stikkontakter

This part of IEC 60598 specifies requirements for mains socket-outlet mounted nightlights for use with electric light sources, on supply voltages not exceeding 250 V AC 50/60 Hz.

This document does not apply to luminaires for surveillance lighting.

NOTE – For purposes of this document the term "luminaires" refers to mains socket-outlet mounted nightlights

Projektleder: Maria Gabriella Banck

## 29.160.01

### Roterende maskiner. Generelt

Rotating machinery in general

#### Nye Standarder

**DS/EN IEC 60034-26:2026**

DKK 465,00

Identisk med IEC 60034-26:2026 ED2

og EN IEC 60034-26:2026

#### Roterende elektriske maskiner – Del 26: Asymmetriske spændingers påvirkning på trefasede kortslutningsmotorers ydeevne

IEC 60034-26:2026 is available as IEC 60034-26:2026 RLV which contains the International Standard and its Redline version, showing all changes of the technical content compared to the previous edition. IEC 60034-26:2026 describes the effects of unbalanced voltages on the performance of three-phase cage induction motors. This second edition cancels and replaces the first edition published in 2006. This edition constitutes a technical revision.

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

- a) clarification that voltages are line-to-line voltages in Clause 4, Annex A and Annex B;

b) addition of design NE according to IEC 60034-12 in Clause 4.

Projektleder: Søren Lütken Storm

### DS/EN IEC 60072-3:2026

DKK 375,00

Identisk med IEC 60072-3:2026 ED2

og EN IEC 60072-3:2026

#### Dimensioner og udgangseffekt for roterende elektriske maskiner – Del 3: Små indbyggede motorer – Flangenummer bf10 til bf50

IEC 60072-3: 2026 applies to small built-in motors with a pitch circle diameter of the flange between 10 mm and 50 mm. It provides a table with fixing dimensions, shaft extension dimensions and their tolerances.

This second edition cancels and replaces the first edition published in 1994. This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition:

a) clarification of the scope.

Projektleder: Søren Lütken Storm

## 29.200

### Ensrettere. Omformere. Stabiliseret strømforstyrning

Rectifiers. Converters. Stabilized power supply

#### Offentliggjorte forslag

### DSF/EN 61800-5-2:2017/prA1:2026

Deadline: 2026-05-06

Relation: CLC

Identisk med IEC 61800-5-2/AMD1 ED2

og EN 61800-5-2:2017/prA1:2026

#### Elektriske motordrev med variabel hastighed – Del 5-2: Sikkerhedskrav – Funktionelle

IEC 61800-5-2:2016 is available as &lt;a href="https://webstore.iec.ch/publication/24555"&gt;https://webstore.iec.ch/publication/24555"&gt;IEC 61800-5-2:2016

RLV which contains the International Standard and its Redline version, showing all changes of the technical content compared to the previous edition.

IEC 61800-5-2:2016 specifies requirements and makes recommendations for the design and development, integration and validation of safety related power drive systems (PDS(SR)) in terms of their functional safety considerations. It applies to adjustable speed electrical power drive systems covered by the other parts of the IEC 61800 series of standards as referred in IEC 61800-2. IEC 61800-5-2, which is a product standard, sets out safety-related considerations of PDS(SR)s in terms of the framework of IEC 61508, and introduces requirements for PDS(SR)s as subsystems of a safety-related system. It is intended to facilitate the realisation of the electrical/electronic/programmable electronic (E/E/PE) parts of a PDS(SR) in relation to the safety performance of safety sub-function(s) of a PDS. This edition includes the following significant technical changes with respect to the previous edition:

a) rational added in the scope why low demand mode is not covered by this standard,

b) definition added for: "category" and "safety function",

c) "Other sub-functions" sorted into "Monitoring sub-functions" and "Output functions",

d) deleted "proof test" throughout the document because for PDS(SR) a proof test is not applicable,

e) replaced the term "safety function" by "safety sub-function" throughout the document,

f) Updated references to IEC 61508 series Ed.2010,

g) Added the principle rules of ISO 13849-1 and reference to tables of ISO 13849-2,

h) 6.1.6 Text replaced by Table 2,

i) 6.1.7 Integrated circuits with on-chip redundancy matched to changed requirement in IEC 61508-2: 2010, Annex E,

j) 6.2.8 Design requirements for thermal immunity of a PDS(SR)

k) 6.2.9 Design requireme ...

Projektleder: Søren Lütken Storm

## 29.220.30

### Sekundære celler og batterier (alkaliske)

Alkaline secondary cells and batteries

#### Offentliggjorte forslag

### DSF/prEN IEC 61951-2:2026

Deadline: 2026-05-20

Relation: CLC

Identisk med IEC 61951-2 ED5

og prEN IEC 61951-2:2026

#### Genopladelige celler og batterier indeholdende alkaliske eller andre ikke-syrebaseerede elektrolytter – Genopladelige forseglede og batterier til bærbart udstyr – Del 2: Nikkel-metalhydrid

This part of IEC 61951 specifies marking, designation, dimensions, tests and requirements for secondary sealed nickel-metal hydride small prismatic, cylindrical and button cells and batteries which are conveniently hand-carried, suitable use for portable applications.

Examples of portable applications are remote controllers, flashlights, toys, electric toothbrush, power tools and similar equipment.

This standard also covers portable cells and batteries for the following applications as a performance reference standard (specific standards or regulations take precedence):

a) Fixed application: in-vehicle accessories, emergency lights and similar equipment, and b) Personal mobility application: mobility scooters or electric bicycles that are not required to be registered for use on the road, and similar equipment.

NOTE – The cell is not limited to specific products indicated in examples, if there is agreement between supplier and purchaser.

Projektleder: Søren Lütken Storm

### DSF/prEN IEC 62133-2:2026

Deadline: 2026-05-13

Relation: CLC

Identisk med IEC 62133-2 ED2

og prEN IEC 62133-2:2026

#### Genopladelige celler og batterier indeholdende alkaliske eller andre ikke-syrebaseerede elektrolytter – Sikkerhedskrav til bærbare forseglede genopladelige lithiumceller og batterier fremstillet heraf til brug i bærbart udstyr – Del 2: Lithiumsystemer

This part of IEC 62133 specifies requirements and tests for the safe operation of portable sealed secondary lithium cells and batteries containing non-acid electrolyte, under intended use and reasonably foreseeable misuse.

This standard establishes minimum requirements for susceptibility of cells, and batteries to the abuse and environmental effects that these cells and batteries may encounter in handling, transport and storage, but does not presume to account for these effects in specific applications, which are left to the requirements of the combination of the battery and end-use equipment in the end-use equipment standards.

Coin cells with an internal resistance greater than 3 Ω measured in accordance with IEC 61960 -

4:2024, 6.6, and batteries made from them are out of the scope of this document. The instructions for preventing accidental ingestion of those coin cells and batteries are specified in

IEC 60086-4:2025, 7.2.

This standard does not address functional safety of the electronic and programmable electronic battery controls.

Projektleder: Søren Lütken Storm

## 29.240.01

### Kraftoverførings- og kraftfordelingsnet. Generelt

Power transmission and distribution networks in general

#### Offentliggjorte forslag

### DSF/IEC TR 63631-1 ED1

Deadline: 2026-04-15

Relation: IEC

Identisk med IEC TR 63631-1 ED1

#### Decentrale multienergisystemer

This document presents general features, typical cases, and key technologies related to DMES.

It analyses the existing standards and identifies the gaps and needs for DMES development from the perspectives of the equipment layer, the communication layer, the information layer, the management system layer, and the application layer. This document also provides information on future standardization needs in the area.

Projektleder: Henning Nielsen

**29.240.20****Kraftoverførings- og kraftfordelingslinjer**

Power transmission and distribution lines

**Offentliggjorte forslag****DSF/prEN IEC 62192-1:2026****Deadline: 2026-05-20**

Relation: CLC

Identisk med IEC 62192-1 ED1

og prEN IEC 62192-1:2026

**Isolerende reb til arbejde under spænding – Del 1: Arbejdsaktiviteter i zone for arbejde under spænding eller i kontakt med spændingsførende dele**

This document covers Category 1 insulating ropes that are utilized during Live Working (LW)

procedures in contact with parts of installations operating at voltages up to and including 800

kV AC. They shall already meet other specifications relating to mechanical strength, physical and construction properties. Test acceptance criteria in this document are applicable for insulating ropes with a diameter of 35 mm or less. Insulating ropes with larger diameters may require increased leakage current criteria and engineering analysis for a particular application.

At the present time, insulating rope options include but are not limited to various styles, materials, and construction, including extruded thermoplastic jacket ropes with sealed ends and fibre with overlay/wax coating and additives. Informative Annex A pr ovides guidance for testing ropes intended for use in rain conditions.

This document covers in-service care and periodic testing. The arc flash properties of the insulating rope are not evaluated in this document but should be given consideration.

An acceptance test may be arranged between a manufacturer and the end user in order to demonstrate that the product meets the specifications and requirements of this document.

The scope of this document does not presently include DC testing.

Projektleder: Søren Lütken Storm

**29.240.99****Andet udstyr vedrørende kraftoverførings- og kraftfordelingsnet**

Other equipment related to power transmission and distribution networks

**Offentliggjorte forslag****DSF/ISO/DIS 24695****Deadline: 2026-05-29**

Relation: ISO

Identisk med ISO/DIS 24695

**Olie- og gasindustri inklusive kulstof-fattige energiformer – Virkninger af højspændings-DC-forstyrrelse på nedgravede rør – Foranstaltninger, der skal gennemføres**

This document describes technical measures to be carried out at crossings and parallelisms of buried metal pipelines influenced by HVDC systems.

It provides guidance on how the design, construction, operation, maintenance, and decommissioning phases of HVDC systems affect buried metal pipelines.

Electrical interference conditions (AC and DC) to pipeline systems are described, and acceptable levels of interference are discussed.

Minimum separation distances are recommended.

The following aspects are not covered in this document:

-Contractual responsibilities

-Personnel safety

Projektleder: Christine Weibøl Bertelsen

**DSF/prEN IEC 60071-14:2026****Deadline: 2026-05-13**

Relation: CLC

Identisk med IEC 60071-14 ED1

og prEN IEC 60071-14:2026

**Isolationskoordinering – Del 14: Anvendelsesprocedurer for AC-DC-filtre**

This part of IEC 60071 applies guidelines on the procedures for insulation coordination of AC filters and DC filters for high-voltage direct current (HVDC) converter stations, whose aim is evaluating the overvoltage stresses/transient currents and energies on AC/DC filters sub-system, and determining the specified withstand voltages for their components.

This document applies only to metal-oxide surge arresters without gaps, which are used in AC/DC filters. This document involves the criteria for determining the protective levels of series and/or parallel combinations of surge arresters used to ensure optimal protection, typical arrester protection schemes and stresses of arresters.

This document only apply to AC/DC filters for HVDC converter stations.

Projektleder: Søren Lütken Storm

**29.260.01****Elektrisk udstyr til arbejde under specielle forhold. Generelt**

Electrical equipment for working in special conditions in general

**Nye Standarder****DS/EN 60743:2013/A1:2026**

DKK 285,00

Identisk med IEC 60743:2013/AMD1:2026 ED3

og EN 60743:2013/A1:2026

**Arbejde under spænding – Terminologi for værktøj og udstyr**

IEC 60743:2013 applies to the terminology used to describe tools, devices, equipment and methods used in live working. It standardizes the name of tools, devices and equipment and permits their identification by providing definitions and illustrations. It contains some example illustrations. This third edition cancels and replaces the second edition, published in 2001, and its Amendment 1:2008. This edition constitutes a technical revision which includes the following significant technical changes with respect to the previous edition: the clause 2 has been simplified and

refers directly to IEC 60050-651; some definitions have been moved to specific existing clauses. This new edition is complementary to IEC 60050-651. Different publications under the responsibility of TC 78 include terms and its definitions. IEC 60050-651 (IEV 651) provides precise, brief and correct definitions of internationally accepted concepts in the field of live working, and specifies the terms by which these defined concepts are known. Electropedia gives access to the terms and definitions of IEC 60050-651 (<http://www.electropedia.org/>). Each product standard gives definitions necessary for the understanding of certain terms used in a specific context. The IEC Glossary (<http://std.iec.ch/glossary>) gives on-line access to the information.

Projektleder: Søren Lütken Storm

**29.260.20****Elektriske apparater til eksplosive atmosfærer**

Electrical apparatus for explosive atmospheres

**Offentliggjorte forslag****DSF/prEN IEC 60079-7:2026****Deadline: 2026-05-13**

Relation: CLC

Identisk med IEC 60079-7 ED6

og prEN IEC 60079-7:2026

**Eksplosive atmosfærer – Del 7: Beskyttelse af materiel med forhøjet sikkerhed "e"**

This part of IEC 60079 specifies the requirements for the design, construction, testing and marking of electrical Ex Equipment and Ex Components with Type of Protection increased safety "e" intended for use in explosive gas atmospheres.

Electrical Ex Equipment and Ex Components of Type of Protection increased safety "e" are either:

a) Level of Protection "eb" (EPL "Mb" or "Gb"); or b) Level of Protection "ec" (EPL "Gc")

Level of Protection "eb" applies to Ex Equipment or Ex Components, including their connections, conductors, windings, lamps, and batteries; but not including semiconductor devices or electrolytic capacitors.

NOTE 1 – The fundamental basis of "eb" is limitation of temperature, and reduced likelihood of insulation failure resulting in an arc or spark. Expected malfunctions of electronic components, such as semiconductor devices or electrolytic capacitors, can result in a failure producing excessive temperatures, or arcs and sparks.

Level of Protection "ec" applies to Ex Equipment or Ex Components, including their connections, conductors, windings, lamps, and batteries; and also including semiconductor devices and electrolytic capacitors.

NOTE 2 – The use of electronic components, such as semiconductor devices or electrolytic capacitors, is permitted in Level of Protection "ec" as these are evaluated under both normal conditions and regular expected occurrences and are not likely to result in excessive temperatures or arcs and sparks. As the requirements

for separation distances are not applied to the internal construction, commercially available electronic components are generally suitable if the external separation distances comply.

The requirements of this document apply to both Levels of Protection unless otherwise stated.

For Level of Protection "eb", this document applies to electrical equipment where the rated voltage does not exceed 11 kV AC RMS or DC.

Projektleder: Søren Lütken Storm

## 29.260.99

### Andet elektrisk udstyr til arbejde under særlige forhold

Other electrical equipment for working in special conditions

#### Offentliggjorte forslag

DSF/prEN IEC 62192-1:2026

Deadline: 2026-05-20

Relation: CLC

Identisk med IEC 62192-1 ED1

og prEN IEC 62192-1:2026

#### Isolerende reb til arbejde under spænding – Del 1: Arbejdsaktiviteter i zone for arbejde under spænding eller i kontakt med spændingsførende dele

This document covers Category 1 insulating ropes that are utilized during Live Working (LW)

procedures in contact with parts of installations operating at voltages up to and including 800

kV AC. They shall already meet other specifications relating to mechanical strength, physical and construction properties. Test acceptance criteria in this document are applicable for insulating ropes with a diameter of 35 mm or less. Insulating ropes with larger diameters may require increased leakage current criteria and engineering analysis for a particular application.

At the present time, insulating rope options include but are not limited to various styles, materials, and construction, including extruded thermoplastic jacket ropes with sealed ends and fibre with overlay/wax coating and additives. Informative Annex A pr ovides guidance for testing ropes intended for use in rain conditions.

This document covers in-service care and periodic testing. The arc flash properties of the insulating rope are not evaluated in this document but should be given consideration.

An acceptance test may be arranged between a manufacturer and the end user in order to demonstrate that the product meets the specifications and requirements of this document.

The scope of this document does not presently include DC testing.

Projektleder: Søren Lütken Storm

## 31.020

### Elektroniske komponenter. Generelt

Electronic components in general

#### Offentliggjorte forslag

DSF/EN 60286-1:2017/prA2:2026

Deadline: 2026-05-27

Relation: CLC

Identisk med IEC 60286-1/AMD2 ED3

og EN 60286-1:2017/prA2:2026

#### Pakning af komponenter til automatisk håndtering – Del 1: Pakning på kontinuerligt tape af komponenter med axiale ledere

IEC 60286-1:2017(E) applies to the tape packaging of components with axial leads for use in electronic equipment. In general, the tape is applied to the component leads.

It covers requirements for taping techniques used with equipment for the pre-forming of leads, automatic handling, insertion and other operations, and includes only those dimensions which are essential to the taping of components intended for the above-mentioned purposes.

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

a) a complete revision of the structure (detailed in Annex A) and reworked layout.

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Projektleder: Blackbox til udvalg

## 31.040.30

### Termistorer

Thermistors

#### Offentliggjorte forslag

DSF/EN IEC 60539-1:2023/prA1:2026

Deadline: 2026-05-13

Relation: CLC

Identisk med IEC 60539-1/AMD1 ED4

og EN IEC 60539-1:2023/prA1:2026

#### Direkte opvarmede termistorer med negativ temperaturkoefficient – Del 1: Generisk specifikation

IEC 60539-1:2022 is applicable to directly heated negative temperature coefficient thermistors, typically made from transition metal oxide materials with semiconducting properties.

It establishes standard terms, inspection procedures and methods of test for use in sectional and detail specifications of electronic components for quality assessment or any other purpose.

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

&lt;ol style="list-style-type:lower-alpha"&gt;

&lt;li style="text-align:justify"&gt;Restructured completely to comply to ISO/IEC directives; categorization and reorganization of test methods into these categories;&lt;/li&gt;

&lt;li style="text-align:justify"&gt;Annex X added for comparison to the previous edition;&lt;/li&gt;

&lt;li style="text-align:justify"&gt;Some wordings, figures and references have been revised.&lt;/li&gt;

&lt;/ol&gt;

Projektleder: Blackbox til udvalg

## 31.080.01

### Halvlederenheder. Generelt

Semiconductor devices in general

#### Nye Standarder

DS/EN IEC 60749-20-1:2026

DKK 700,00

Identisk med IEC 60749-20-1:2019 ED2

og EN IEC 60749-20-1:2026

#### Halvlederelementer – Mekaniske og klimatiske prøvningsmetoder – Del 20-1: Håndtering, pakning, mærkning og forsendelse af overflademonterbart udstyr, der er følsomt over for kombinationen af fugtighed og loddevarme

IEC 60749-20-1:2019 applies to all devices subjected to bulk solder reflow processes during PCB assembly, including plastic encapsulated packages, process sensitive devices, and other moisture-sensitive devices made with moisture-permeable materials (epoxies, silicones, etc.) that are exposed to the ambient air. The purpose of this document is to provide SMD manufacturers and users with standardized methods for handling, packing, shipping, and use of moisture/reflow sensitive SMDs that have been classified to the levels defined in IEC 60749-20. These methods are provided to avoid damage from moisture absorption and exposure to solder reflow temperatures that can result in yield and reliability degradation. By using these procedures, safe and damage-free reflow can be achieved, with the dry packing process, providing a minimum shelf life capability in sealed dry-bags from the seal date. This edition includes the following significant technical changes with respect to the previous edition: – updates to subclauses to better align the test method with IPC/JEDEC J-STD-033C, including new sections on aqueous cleaning and dry pack precautions; – addition of two annexes on colorimetric testing of HIC (humidity indicator card) and derivation of bake tables.

Projektleder: Blackbox til udvalg

DS/EN IEC 60749-26:2026

DKK 790,00

Identisk med IEC 60749-26:2025 ED5

og EN IEC 60749-26:2026

#### Halvledere – Mekaniske og klimatiske prøvningsmetoder – Del 26: Prøvning af følsomhed over for elektrostatisk udladninger (ESD) – Model af det menneskelige legeme (HBM)

IEC 60749-26:2025 establishes the procedure for testing, evaluating, and classifying components and microcircuits in accordance with their susceptibility (sensitivity) to damage or degradation by exposure to a defined human body model (HBM) electrostatic discharge (ESD). The purpose of this document is to establish a test method that will replicate HBM failures and provide reliable, repeatable HBM ESD test results from tester to tester, regardless of component type. Repeatable data will allow accurate classifications and compa-

risons of HBM ESD sensitivity levels. ESD testing of semiconductor devices is selected from this test method, the machine model (MM) test method (see IEC 60749-27) or other ESD test methods in the IEC 60749 series. Unless otherwise specified, this test method is the one selected.

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

- a) new definitions have been added;
- b) text has been added to clarify the designation of and allowances resulting from “low parasitics”. The new designation includes the maximum number of pins of a device that can pass the test procedure.

Projektleder: Blackbox til udvalg

### DS/EN IEC 63378-6:2026

DKK 605,00

Identisk med IEC 63378-6:2026 ED1 og EN IEC 63378-6:2026

#### Termisk standardisering af halvleder-kapslinger – Del 6: Model for termisk modstand og kapacitans ved forudsigelse af transiente temperaturer på samlings- og målepunkter

IEC 63378-6:2026 specifies a thermal resistance and capacitance model for semiconductor packages. This model is named the digital transformation using thermal resistance and capacitance (DXRC) model. It predicts transient temperature at junction and measurement points.

This document applies to semiconductor packages such as TO-252, TO-263, and HSOP. It supports single chip packages dissipated heat from single package surface.

Projektleder: Blackbox til udvalg

### 31.240

#### Mekaniske konstruktionselementer til elektronisk udstyr

Mechanical structures for electronic equipment

#### Offentliggjorte forslag

### DSF/EN 60286-1:2017/prA2:2026

Deadline: 2026-05-27

Relation: CLC

Identisk med IEC 60286-1/AMD2 ED3 og EN 60286-1:2017/prA2:2026

#### Pakning af komponenter til automatisk håndtering – Del 1: Pakning på kontinuerligt tape af komponenter med axiale ledere

IEC 60286-1:2017(E) applies to the tape packaging of components with axial leads for use in electronic equipment. In general, the tape is applied to the component leads.

It covers requirements for taping techniques used with equipment for the pre-forming of leads, automatic handling, insertion and other operations, and includes only those dimensions which are essential to the taping of components intended for the above-mentioned purposes.

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

a) a complete revision of the structure (detailed in Annex A) and reworked layout.

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Projektleder: Blackbox til udvalg

### DSF/prEN IEC 61969-3:2026

Deadline: 2026-05-27

Relation: CLC

Identisk med IEC 61969-3 ED5

og prEN IEC 61969-3:2026

#### Mekaniske konstruktioner til elektrisk og elektronisk udstyr – Udendørs kapslinger – Del 3: Miljøkrav, prøvninger og sikkerhedsaspekter

This part of IEC 61969 specifies a set of basic environmental requirements and tests, as well as safety aspects for outdoor enclosures for electrical and electronic equipment, under conditions of non-weather protected locations above ground.

The purpose of this document is to define a minimum level of environmental performance in order to meet requirements of storage, transport and final installation.

The intention is to establish basic environmental performance criteria for outdoor enclosure compliance.

The products covered by IEC 61969 series are empty enclosures for outdoor locations, to be equipped with application-specific combinations of electrical and electronic equipment, and to be used at non-weather protected locations above ground

Projektleder: Maria Gabriella Banck

### 33.040.20

#### Transmissionssystemer

Transmission systems

#### Nye Standarder

### DS/IEC 61935-2:2022/AMD1:2026

DKK 285,00

Identisk med IEC 61935-2:2022/

AMD1:2026 ED4

#### Tillæg 1 – Specifikation for testning af balanceret og koaksial kabling til IT-teknologi – Del 2: Forbindelsesledninger som specificeret i ISO/IEC 11801 og relaterede standarder

IEC 61935-2:2021 specifies test methods for balanced and coaxial cords, which are used as equipment cords, patch cords, and CP cords, within cabling systems, in accordance with ISO/IEC 11801-1. The test methods and associated requirements are provided to demonstrate performance and reliability and to ensure compatibility of these balanced and coaxial cords during their operational lifetime. This document may also be used for providing test methodology for assessing the performance of other cords.

This fourth edition cancels and replaces the third edition published in 2010. This edition includes the following significant technical changes with respect to the previous edition:

- inclusion of cords up to category 8.1 and category 8.2, as defined in ISO/IEC 11801-1.

Projektleder: Maria Gabriella Banck

### 33.060.30

#### Radiokæde- og faste satellitkommunikationssystemer

Radio relay and fixed satellite communications systems

#### Nye Standarder

### DS/ETSI EN 302 326-2 V2.2.1:2026

DKK 163,00

Identisk med ETSI EN 302 326-2 V2.2.1 (2026-03)

#### Faste radiokædesystemer – Multipunktdstyr og antenner – Del 2: Harmoniseret Standard for radiospekteraccess

Projektleder: Marika Vindbjerg

### 33.100.01

#### Elektromagnetisk kompatibilitet.

#### Generelt

Electromagnetic compatibility in general

#### Nye Standarder

### DS/IEC TS 61000-1-6:2026

DKK 955,00

Identisk med IEC TS 61000-1-6:2026 ED1

#### Elektromagnetisk kompatibilitet (EMC) – Del 1-6: Generelt – Vejledning i evaluering af måleusikkerhed ved EMC-prøvning

IEC TS 61000-1-6:2026, which is a Technical Specification, defines the test procedures used to establish uniform requirements for mechanical performance – galloping. It applies to optical fibre cables like ADSS, OPGW or OPPC that can be exposed to galloping phenomena.

See IEC 60794-1-2 for general requirements and definitions and for a complete reference guide to test methods of all types.

This first edition cancels and replaces the first edition of IEC TR 61000-1-6 published in 2012.

This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition:

- a) purpose of and responsibilities in measurement uncertainty evaluation by testing and calibration laboratories, technical committees dealing with EMC requirements have been introduced;
- b) classification of measurement uncertainty contributions (measurement uncertainty, measurement instrumentation uncertainty, intrinsic uncertainty of the measurand) has been revised;
- c) new clauses devoted to measurement uncertainty in emission test methods and measurement uncertainty in immunity test methods and in calibration have been added;
- d) methods of measurement uncertainty calculation have been enriched by introducing the GUM Supplement 1 (GUMS1) numerical approach based on Monte Carlo method;
- e) measurement uncertainty budget development has been revised to include the basic steps to follow in case of application of the GUM method or of the GUMS1 method;

f) a clause specifically devoted to the measurement model function has been added to emphasize the importance of the measurement model and to provide guidance when the measurement model is unknown;

g) the clause on probability density functions has been revised to include the Student-t probability density function;

h) the clause on Type A and Type B evaluations of uncertainty has been revised to improve readability;

i) the clause on the conversion from linear quantities to decibel and vice versa has been revised to improve readability and make some corrections;

j) the clause on the applicability of measurement uncertainty has been modified to improve readability and to remove statements conflicting with conformity assessments standards;

k) Annex A and Annex B have been revised by including results of GUMS1 application;

l) new annexes have been introduced, namely Annex C (on metrological confirmation of measurement equipment), Annex D (on sampling statistics, moved from the main text to this annex to improve readability of the whole document), Annex E (on robust statistics for processing interlaboratory comparison data, with example), Annex F (including an example of application of MU for the assessment of the risk of an out of tolerance of measurement equipment) and Annex G (including an example of application of MU for the evaluation of in-tolerance probability as a function of tolerance to uncertainty ratio – TUR).

Projektleder: Marika Vindbjerg

### 33.120.20

#### Ledninger og symmetriske kabler

Wires and symmetrical cables

#### Offentliggjorte forslag

DSF/IEC 62783-3 ED1

Deadline: 2026-05-20

Relation: IEC

Identisk med IEC 62783-3 ED1

#### Twinaxkabler til digital kommunikation – Del 3:Familiespecifikation – Kabler til fysiske SAS-grænseflader

This part of IEC 62783 is a family specification for twinax cables for SAS physical interfaces, including SAS-3, SAS-4 and SAS-4.1. It specifies materials and cable construction, requirements and test methods, etc.

The twinax cables for SAS physical interfaces are typically used for signal connection between various components in the server, memory and other devices.

Projektleder: Maria Gabriella Banck

### 33.120.30

#### Højfrekvensstik

R.F. connectors

#### Nye Standarder

DS/EN IEC 63138-4:2026

DKK 605,00

Identisk med IEC 63138-4:2026 ED1

og EN IEC 63138-4:2026

#### Multikanal-RF-konnektorer – Del 4: Gruppespecifikation for cirkulære konnektorer af type L32-4 og L32-5

IEC 63138-4:2025, which is a Sectional Specification (SS), provides information and rules for the preparation of Detail Specifications (DS) for type L32-4 and L32-5 circular connectors with four RF channels and five RF channels, as well as a detailed specification of the blank format.

The L32-4 and L32-5 circular connectors with 50 Ω nominal impedance has four RF channels and five RF channels which can be engaged and disengaged at the same time. They are characterized by threaded coupling mechanisms, anti-misinsertion mechanism, and the operating frequency of each channel is up to 4 GHz. These connectors have been widely used in mobile communication system like TD-SCDMA and TD-LTE and can also be used in some similar equipment.

This document also specifies mating face dimensions for general connectors (grade 2), gauging information and tests selected from IEC 63138-1, applicable to all Detail Specifications relating to type L32 4 and L32-5 circular connectors.

This document cancels and replaces IEC 61169-59:2017.

This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to IEC 61169-59:2017:

- use of IEC 63138-1:2019 as its generic specification instead of using IEC 61169-1:2013;
- all the subclauses and test methods are in line with IEC 63138-1:2019;
- dimension "g" in Table 3, Table 4, Table 7 and Table 8 has been changed from "0,00 min. to 0,8 max." to "1,6 min. to 2,1 max."

Projektleder: Maria Gabriella Banck

### 33.120.40

#### Antenner

Aerials

#### Nye Standarder

DS/ETSI EN 302 326-2 V2.2.1:2026

DKK 163,00

Identisk med ETSI EN 302 326-2 V2.2.1 (2026-03)

#### Faste radiokædesystemer – Multipunkststyr og antenner – Del 2: Harmoriseret Standard for radiospekteracess

Projektleder: Marika Vindbjerg

### 33.160.60

#### Multimediesystemer og telekonferencedstyr

Multimedia systems and teleconferencing equipment

#### Offentliggjorte forslag

DSF/IEC TR 63669 ED1

Deadline: 2026-04-15

Relation: IEC

Identisk med IEC TR 63669 ED1

#### Synkronisering af heterogene mediedatastrømme

This document describes multimedia services that combine heterogeneous media data and proposes the concept of alignment of heterogeneous media streams to address the common challenges these services face. Based on the conceptual model and the analysis of relevant technologies and standards, this document also proposes items for future standardization.

Projektleder: Lise Schmidt Aagesen

### 33.180.01

#### Fiberoptiske systemer. Generelt.

Fibre optic systems in general

#### Nye Standarder

DS/EN IEC 62343:2023/A1:2026

DKK 340,00

Identisk med IEC 62343:2023/AMD1:2026 ED3

og EN IEC 62343:2023/A1:2026

#### Dynamiske moduler – Generisk specifikation

This document applies to all commercially available optical dynamic modules and devices. It describes the products covered by the IEC 62343 series, defines terminology, fundamental considerations and basic approaches.

The object of this document is to

- establish uniform requirements for operation, reliability and environmental properties of dynamic modules (DMs) to be implemented in the appropriate DM standard, and
- provide assistance to the purchaser in the selection of consistently high-quality DM products for their particular applications, as well as in the consultation of the appropriate specific DM standard(s).

This document covers performance templates, performance standards, reliability qualification requirements, hardware and software interfaces and related testing methods.

Since a dynamic module integrates an optical module/device, printed wiring board, and software/firmware, the standards developed in the series will mimic appropriate existing standards. On the other hand, since "dynamic module" is a relatively new product category, the dynamic module standards series will not be bound by the existing practices where requirements differ.

The safety standards as related to dynamic modules are mostly optical power consi-

derations, which is covered by the IEC 60825 series (see Clause 6).

Projektleder: Maria Gabriella Banck

### DS/EN IEC 62496-4-3:2026

DKK 495,00

Identisk med IEC 62496-4-3:2026 ED1 og EN IEC 62496-4-3:2026

#### Optiske kredsløbskort – Del 4-3: Grænsefladestandarder – OCB-bølgeleder termineret med enkeltrækket 32-kanals-PMT-konnektor forenelig med MPO 16 med pitch på 250 µm

This part of IEC 62496 defines the standard interface dimensions for a terminated waveguide optical circuit board (OCB) assembly (referred to simply as assembly) using single-row thirty-two-channel connectors for polymer waveguides connected with a PMT connector, and the PMT connector is intermateable with MPO 16 specified in IEC 61754-7-4.

Projektleder: Maria Gabriella Banck

### 33.180.10

#### Fibre og kabler

Fibres and cables

#### Offentliggjorte forslag

### DSF/prEN IEC 60794-1-118:2026

Deadline: 2026-04-25

Relation: CLC

Identisk med IEC 60794-1-118 ED1 og prEN IEC 60794-1-118:2026

#### Fiberoptiske kabler – Del 1-118: Generisk specifikation – Grundlæggende prøvningsprocedurer for optiske kabler – Mekaniske prøvningsmetoder – Bøjning under påvirkning af spændinger, metode E18

This part of IEC 60794-1 describes test procedures to be used in establishing uniform requirements for optical fibre cables for the mechanical property – bending under tension. The purpose of this test is to determine the ability of an optical fibre cable to withstand bending around rollers or bows during installation, when a specified load is applied.

This document applies to optical fibre cables for use with telecommunication equipment and devices employing similar techniques, and to cables having a combination of both optical fibres and electrical conductors.

See IEC 60794-1-2 for a reference guide to test methods of all types and for general requirements. Throughout the document, the wording "optical cable" can also include optical fibre units, microduct fibre units, etc.

Projektleder: Maria Gabriella Banck

### 33.180.20

#### Fiberoptiske sammenkoblingskomponenter

Fibre optic interconnecting devices

#### Offentliggjorte forslag

### DSF/prEN IEC 60876-1:2026

Deadline: 2026-05-20

Relation: CLC

Identisk med IEC 60876-1 ED6 og prEN IEC 60876-1:2026

#### Fiberoptik – Sammenkoblingsudstyr og passive komponenter – Fiberoptiske rumlige switche – Del 1: Generisk specifikation

This part of IEC 60876 applies to fibre optic switches possessing all of the following general features:

- they are passive in that they contain no optoelectronic or other transducing elements;
- they have one or more ports for the transmission of optical power and two or more states in which power may be routed or blocked between these ports;
- the ports are optical fibres or fibre optic connectors.

Projektleder: Maria Gabriella Banck

### DSF/prEN IEC 61202-1:2026

Deadline: 2026-05-20

Relation: CLC

Identisk med IEC 61202-1 ED5 og prEN IEC 61202-1:2026

#### Fiberoptik – Sammenkoblingsudstyr og passive komponenter – Fiberoptiske isolatorer – Del 1: Generisk specifikation

This part of IEC 61202 applies to isolators used in the field of fibre optics, all exhibiting the following features:

- they are non-reciprocal optical devices, in which each port is either an optical fibre or fibre optic connector;
- they are passive devices containing no opto-electronic or other transducing elements;
- they have two optical ports for directionally transmitting optical power.

Projektleder: Maria Gabriella Banck

### 33.180.30

#### Optiske forstærkere

Optic amplifiers

#### Nye Standarder

### DS/EN IEC 61290-1-2:2026

DKK 495,00

Identisk med IEC 61290-1-2:2026 ED3 og EN IEC 61290-1-2:2026

#### Optiske forstærkere – Prøvningsmetoder – Del 1-2: Effekt- og forstærkningsparametre – Metode med optisk spektroanalysator

IEC 61290-1-2:2026 applies to all commercially available optical amplifiers (OAs) and optically amplified sub-systems. It applies to OAs using optically pumped fibres (OFAs based on either rare-earth doped fibres or on the Raman effect), semiconductors (SOAs), and planar optical

waveguides (POWAs). This document does not apply to polarization-maintaining optical amplifiers. This document defines uniform requirements for accurate and reliable measurements, by means of the electrical spectrum analyzer test method, of the following OA parameters, as defined in IEC 61291-1, Clause 3:

- nominal output signal power;
- gain;
- reverse gain;
- maximum gain;
- polarization-dependent gain.

In addition, this test method provides a means for measuring the following parameters:

- maximum gain wavelength;
- gain wavelength band.

This document specifically covers single-channel amplifiers. For multichannel amplifiers, the IEC 61290-10 series applies.

NOTE 1 The applicability of the test methods described in this document to distributed Raman amplifiers is for further study.

NOTE 2 A test method for polarization-maintaining optical amplifiers is for further study.

This third edition cancels and replaces the second edition published in 2005. This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition:

- addition of information on the applicability of this document to the scope;
- harmonization of the scope with the IEC 61290-1 series;
- addition of safety recommendations to Clause 4 and Clause 5;
- correction of an error in Clause 7, item e);
- replacement of the term "wavelength measurement accuracy" with "wavelength accuracy".

Projektleder: Maria Gabriella Banck

### 33.180.99

#### Andet fiberoptisk udstyr

Other fibre optic equipment

#### Nye Standarder

### DS/EN IEC 62343:2023/A1:2026

DKK 340,00

Identisk med IEC 62343:2023/AMD1:2026 ED3

og EN IEC 62343:2023/A1:2026

#### Dynamiske moduler – Generisk specifikation

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The object of this document is to

- establish uniform requirements for operation, reliability and environmental properties of dynamic modules (DMs) to be implemented in the appropriate DM standard, and
- provide assistance to the purchaser in the selection of consistently high-quality

DM products for their particular applications, as well as in the consultation of the appropriate specific DM standard(s).

This document covers performance templates, performance standards, reliability qualification requirements, hardware and software interfaces and related testing methods.

Since a dynamic module integrates an optical module/device, printed wiring board, and software/firmware, the standards developed in the series will mimic appropriate existing standards. On the other hand, since "dynamic module" is a relatively new product category, the dynamic module standards series will not be bound by the existing practices where requirements differ.

The safety standards as related to dynamic modules are mostly optical power considerations, which is covered by the IEC 60825 series (see Clause 6).

Projektleder: Maria Gabriella Banck

### DS/EN IEC 62496-4-3:2026

DKK 495,00

Identisk med IEC 62496-4-3:2026 ED1 og EN IEC 62496-4-3:2026

#### Optiske kredsløbskort – Del 4-3: Grænsefladestandarder – OCB-bølgeleder termineret med enkeltrækket 32-kanals-PMT-konnektor forenelig med MPO 16 med pitch på 250 µm

This part of IEC 62496 defines the standard interface dimensions for a terminated waveguide optical circuit board (OCB) assembly (referred to simply as assembly) using single-row thirty-two-channel connectors for polymer waveguides connected with a PMT connector, and the PMT connector is intermateable with MPO 16 specified in IEC 61754-7-4.

Projektleder: Maria Gabriella Banck

## 33.200

### Telekontrol. Telemåling

Telecontrol. Telemetry

#### Nye Standarder

### DS/IEC TR 61850-1-1:2026

DKK 605,00

Identisk med IEC TR 61850-1-1:2026 ED1 **Kommunikationsnetværk og -systemer til elforsyningsautomation – Del 1: Introduktion og overblik**

CORRECTED VERSION 2026-02

IEC TR 61850-1-1:2026 which is a technical report, is applicable to power utility automation systems (PUAS). It defines the communication between intelligent electronic devices (IEDs) in such a system, and the related system requirements. This part gives an introduction and overview of the standard series. It refers to and might include text and figures coming from other parts of the standard series.

This document replaces the second edition of IEC TR 61850-1 published in 2013. The number has been changed from IEC TR 61850-1 to IEC TR 61850-1-1, as in the meantime there is also a document with the number IEC 61850-1-2. This edition constitutes a technical revision.

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

Updates to the TISSUE process.

Descriptions of the namespace concepts.

Renumbering the document from IEC 61850-1 to 61850-1-1.

This corrected version of IEC TR 61850-1-1:2026 incorporates the following correction:

– Addition of bibliographic reference numbers in the content

Projektleder: Henning Nielsen

## 35.020

### Informationsteknologi (IT). Generelt

Information technology (IT) in general

#### Offentliggjorte forslag

### DSF/prEN 18281

Deadline: 2026-05-27

Relation: CENCLC

Identisk med prEN 18281

#### Kunstig intelligens (AI) – Metoder til evaluering af computervisionssystemer

This document specifies the evaluation of computer vision systems, in the sense of measuring the quality of a system's results to assess its functional suitability. It provides a definition of evaluation methods for those systems, together with guidance on how to select, implement and interpret those evaluation methods. This document covers quantitative metrics as well as other evaluation methods. It includes requirements on the implementation of the described metrics, and further requirements on the technical resources involved in the evaluation process.

Projektleder: Kim Skov Hilding

## 35.030

### IT-sikkerhed

IT Security

#### Offentliggjorte forslag

### DSF/EN IEC 62443-4-1:2018/

prAA:2026

Deadline: 2026-05-20

Relation: CLC

Identisk med EN IEC 62443-4-1:2018/prAA:2026

#### Sikre IACS-netværk – Del 4-1: Krav til sikker produktudviklingslivscyklus

This document specifies process requirements for the secure development of products used in industrial automation and control systems. It defines a secure development life-cycle (SDL) for the purpose of developing and maintaining secure products. This life-cycle includes security requirements definition, secure design, secure implementation (including coding guidelines), verification and validation, defect management, patch management and product end-of-life. These requirements can be applied to new or existing processes for developing, maintaining and retiring hardware, software or firmware for new or existing products. These requirements apply to the developer and maintainer of the product, but not to the inte-

grator or user of the product. A summary list of the requirements in this document can be found in Annex B.

Projektleder: Søren Lütken Storm

### DSF/EN IEC 62443-4-2:2019/

prAA:2026

Deadline: 2026-05-20

Relation: CLC

Identisk med EN IEC 62443-4-2:2019/prAA:2026

#### Sikre IACS-netværk – Del 4-2: Tekniske sikkerhedskrav til IACS-komponenter

This document provides detailed technical control system component requirements (CRs) associated with seven foundational requirements (FRs) including defining the requirements for control system capability security levels and their components, SL-C(component).

The seven foundational requirements (FRs) are:

- identification and authentication control (IAC),
- use control (UC),
- system integrity (SI),
- data confidentiality (DC),
- restricted data flow (RDF),
- timely response to events (TRE), and g) resource availability (RA).

Projektleder: Søren Lütken Storm

### DSF/ISO/IEC DIS 26585

Deadline: 2026-05-01

Relation: ISO

Identisk med ISO/IEC DIS 26585

#### Informationsteknologi – Cybersikkerhed – Rammer for udvikling af sikker software

This document provides a framework for secure software development practices.

Projektleder: Maria Gabriella Banck

### DSF/ISO/IEC DIS 4922-3

Deadline: 2026-05-15

Relation: ISO

Identisk med ISO/IEC DIS 4922-3

#### Informationssikkerhed – Sikker flerpartsregning – Del 3: Mekanismer baseret på garbled circuits

This document specifies secure multiparty computation mechanisms based on garbled circuit. It describes garbled circuit generation, requirements of input label and garbled circuit evaluation. The mechanisms described in this document include free XOR and half gates.

Projektleder: Berit Aadal

## 35.040.50

### Teknikker til automatisk identifikation og datafangst

Automatic identification and data capture techniques

#### Nye Standarder

##### DS/ISO/IEC 29167-10:2026

DKK 850,00

Identisk med ISO/IEC 29167-10:2026

#### Informationsteknologi – Teknikker til automatisk identifikation og datafangst – Del 10: Crypto suite AES-128 til sikring af kommunikation over luftgrænseflader

This document specifies the crypto suite for AES-128 for the ISO/IEC 18000 air interface standards for radio frequency identification (RFID) devices.

This document specifies the security services of an AES-128 crypto suite. AES has a fixed block size of 128 bits and a key size of 128 bits, 192 bits or 256 bits. This document uses AES with a fixed key size of 128 bits and is referred to as AES-128.

This document specifies procedures for the authentication of a Tag and or an Interrogator using AES-128 and provides the following features:

Tag authentication;

Tag authentication allowing authenticated and encrypted reading of part of the Tag's memory;

Interrogator authentication;

Interrogator authentication allowing authenticated and encrypted writing of part of the Tag's memory;

Mutual authentication.

In this document, a Tag and an Interrogator can support one, a subset, or all of the specified options, clearly stating what is supported.

Projektleder: Anton Hvidtjørn

##### DS/ISO/IEC 29167-13:2026

DKK 700,00

Identisk med ISO/IEC 29167-13:2026

#### Informationsteknologi – Teknikker til automatisk identifikation og datafangst – Del 13: Crypto suite Grain-128A-sikkerhedstjenester til kommunikation over luftgrænseflader

This document specifies the crypto suite for Grain-128A for the ISO/IEC 18000 air interface standards for radio frequency identification (RFID) devices.

This document specifies various authentication methods and methods of use for the cipher.

In this document, a Tag and an Interrogator can support one, a subset or all of the specified options, clearly stating what is supported.

Projektleder: Anton Hvidtjørn

##### DS/ISO/IEC 29167-21:2026

DKK 790,00

Identisk med ISO/IEC 29167-21:2026

#### Informationsteknologi – Teknikker til automatisk identifikation og datafangst – Del 21: Crypto suite SIMON til sikring af kommunikation over luftgrænseflader

This document specifies the crypto suite for SIMON for the ISO/IEC 18000 air inter-

face standards for radio frequency identification (RFID) devices.

SIMON is a symmetric block cipher that is parameterized in both its block length and key length. The block/key length options supported in this crypto suite (in bits) are 64/96, 96/96, 64/128, 128/128 and 128/256.

In this document, a Tag and an Interrogator can support one, a subset or all of the specified options, clearly stating what is supported.

Projektleder: Anton Hvidtjørn

##### DS/ISO/IEC 29167-22:2026

DKK 790,00

Identisk med ISO/IEC 29167-22:2026

#### Informationsteknologi – Teknikker til automatisk identifikation og datafangst – Del 22: Crypto suite SPECK til sikring af kommunikation over luftgrænseflader

This document specifies the crypto suite for SPECK for the ISO/IEC 18000 air interface standards for radio frequency identification (RFID) devices.

SPECK is a symmetric block cipher that is parameterized in both its block length and key length. The block/key length options supported in this crypto suite (in bits) are 64/96, 96/96, 64/128, 128/128 and 128/256.

In this document, a Tag and an Interrogator can support one, a subset or all of the specified options, clearly stating what is supported.

Projektleder: Anton Hvidtjørn

## 35.060

### Sprog anvendt inden for informationsteknologien

Languages used in information technology

#### Nye Standarder

##### DS/ISO/IEC/IEEE 9945:2026

DKK 1.710,00

Identisk med ISO/IEC/IEEE 9945:2026

#### Informationsteknologi – POSIX® (Portable Operating System Interface), base specifications, issue 8

This document defines a standard operating system interface and environment, including a command interpreter (or "shell"), and common utility programs to support applications portability at the source code level. This document is intended to be used by both application developers and system implementors and comprises four major components (each in an associated volume):

General terms, concepts, and interfaces common to all volumes of this standard, including utility conventions and C-language header definitions, are included in the Base Definitions volume.

Definitions for system service functions and subroutines, language-specific system services for the C programming language, function issues, including portability, error handling, and error recovery, are included in the System Interfaces volume.

Definitions for a standard source code-level interface to command interpretation services (a "shell") and common utility

programs for application programs are included in the Shell and Utilities volume.

Extended rationale that did not fit well into the rest of the document structure, which contains historical information concerning the contents of this document and why features were included or discarded by the standard developers, is included in the Rationale (Informative) volume.

The following areas are outside the scope of this document:

Graphics interfaces

Database management system interfaces

Record I/O considerations

Object or binary code portability

System configuration and resource availability

This document describes the external characteristics and facilities that are of importance to application developers, rather than the internal construction techniques employed to achieve these capabilities. Special emphasis is placed on those functions and facilities that are needed in a wide variety of commercial applications.

Projektleder: Tomas Lundstrøm

## 35.080

### Software

Software

#### Offentliggjorte forslag

##### DSF/ISO/IEC DIS 25023

Deadline: 2026-05-15

Relation: ISO

Identisk med ISO/IEC DIS 25023

#### System- og softwareudvikling – Kvalitetskrav til og evaluering af systemer og software (SQuaRE) – Måling af produktkvalitet

This proposed standard will define quality measures and associated measurement methods that can be used to quantitatively assess the quality of ICT (Information and Communication Technologies) products in terms of the characteristics and subcharacteristics defined in ISO/IEC 25010. This proposed standard is not limited to any specific application area and can be applied to measure the quality of ICT products.

Projektleder: Tomas Lundstrøm

##### DSF/ISO/IEC DIS 5962

Deadline: 2026-05-15

Relation: ISO

Identisk med ISO/IEC DIS 5962

#### Informationsteknologi – SPDX® Specification V3.0

The System Package Data Exchange (SPDX) 3.0 is a standard for communicating bill of material information, including: software components; licenses, copyrights; security vulnerabilities, defects, and other quality data; software build information; artificial intelligence (AI) models; datasets; creator, supplier and distributor identity information; provenance and integrity; relationships between system elements; software usage and lifecycle; and mechanisms to enable annotating SPDX elements and linking between multiple SPDX Documents. SPDX reduces redundant work by providing a common format for companies and communities to share important data,

thereby streamlining and improving compliance.

Projektleder: Maria Gabriella Banck

### 35.100.05

#### Multilayer-anvendelsesmuligheder

Multilayer applications

#### Nye Standarder

##### DS/EN IEC 62541-14:2026

DKK 1.420,00

Identisk med IEC 62541-14 ED2

og EN IEC 62541-14:2026

##### OPC Unified Architecture (OPC UA) – Del 14: PubSub

IEC 62541-14:2026 defines the PubSub communication model. It defines an OPC UA publish subscribe pattern which complements the client server pattern defined by the Services in IEC 62541-4. See IEC 62541-1 for an overview of the two models and their distinct uses.

PubSub allows the distribution of data and events from an OPC UA information source to interested observers inside a device network as well as in IT and analytics cloud systems.

This document consists of

- a general introduction of the PubSub concepts,
- a definition of the PubSub configuration parameters,
- mapping of PubSub concepts and configuration parameters to messages and transport protocols,
- and a PubSub configuration model.

This second edition cancels and replaces the first edition published in 2020. This edition constitutes a technical revision.

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

a) Addition of a “Quantity Model” which can be referenced from EngineeringUnit Properties. The model defines quantities and assigned units. In addition it provides alternative units and the conversion to them.

b) Addition of rules for ValuePrecision Property:

- can also be used for other subtypes like Duration and Decimal.
- rules have been added when ValuePrecision has negative values.

Projektleder: Søren Lütken Storm

### 35.110

#### Netværk

Networking

#### Offentliggjorte forslag

##### DSF/ISO/IEC/IEEE 8802-1AS:2021/FDAmD 2

Deadline: 2026-05-20

Relation: ISO

Identisk med ISO/IEC/IEEE 8802-1AS:2021/FDAmD 2

##### Informationsteknologi – Telekommunikation og udveksling mellem informationsteknologisystemer – Lokal- og storbynetværk – Del 1AS: Timing og synkronisering for tidsfølsomme applikationer i broforbundne lokalnetværk

This document specifies protocols, procedures, and managed objects used to ensure that the synchronization requirements are met for time-sensitive applications, such as audio, video, and time-sensitive control, across networks, for example, IEEE 802 and similar media. This includes the maintenance of synchronized time during normal operation and following addition, removal, or failure of network components and network reconfiguration. It specifies the use of IEEE 1588™ specifications where applicable in the context of IEEE Std 802.1Q™-2018.1 Synchronization to an externally provided timing signal [e.g., a recognized timing standard such as Coordinated Universal Time (UTC) or International Atomic Time (TAI)] is not part of this standard but is not precluded.

Projektleder: Berit Aadal

##### DSF/ISO/IEC/IEEE 8802-1AS:2021/FDAmD 3

Deadline: 2026-05-20

Relation: ISO

Identisk med ISO/IEC/IEEE 8802-1AS:2021/FDAmD 3

##### Informationsteknologi – Telekommunikation og udveksling mellem informationsteknologisystemer – Lokal- og storbynetværk – Del 1AS: Timing og synkronisering for tidsfølsomme applikationer i broforbundne lokalnetværk

This document specifies protocols, procedures, and managed objects used to ensure that the synchronization requirements are met for time-sensitive applications, such as audio, video, and time-sensitive control, across networks, for example, IEEE 802 and similar media. This includes the maintenance of synchronized time during normal operation and following addition, removal, or failure of network components and network reconfiguration. It specifies the use of IEEE 1588™ specifications where applicable in the context of IEEE Std 802.1Q™-2018.1 Synchronization to an externally provided timing signal [e.g., a recognized timing standard such as Coordinated Universal Time (UTC) or International Atomic Time (TAI)] is not part of this standard but is not precluded.

Projektleder: Berit Aadal

##### DSF/ISO/IEC/IEEE 8802-1Q:2024/FDAmD 39

Deadline: 2026-05-20

Relation: ISO

Identisk med ISO/IEC/IEEE 8802-

1Q:2024/FDAmD 39

##### Telekommunikation og udveksling mellem informationsteknologisystemer – Krav til lokal- og storbynetværk – Del 1Q: Broer og broforbundne netværk

This document specifies Bridges that interconnect individual LANs, each supporting the IEEE 802 MAC Service using a different or identical media access control method, to provide Bridged Networks and VLANs.

Projektleder: Berit Aadal

##### DSF/ISO/IEC/IEEE 8802-1Q:2024/FDAmD 40

Deadline: 2026-05-20

Relation: ISO

Identisk med ISO/IEC/IEEE 8802-1Q:2024/FDAmD 40

##### Telekommunikation og udveksling mellem informationsteknologisystemer – Krav til lokal- og storbynetværk – Del 1Q: Broer og broforbundne netværk

This document specifies Bridges that interconnect individual LANs, each supporting the IEEE 802 MAC Service using a different or identical media access control method, to provide Bridged Networks and VLANs.

Projektleder: Berit Aadal

##### DSF/ISO/IEC/IEEE FDIS 8802-3

Deadline: 2026-05-13

Relation: ISO

Identisk med ISO/IEC/IEEE FDIS 8802-3

##### Telekommunikation og udveksling mellem informationsteknologisystemer – Krav til lokal- og storbynetværk – Del 3: Standard for Ethernet

This document defines Ethernet local area, access and metropolitan area networks. Ethernet is specified at selected speeds of operation; and uses a common media access control (MAC) specification and management information base (MIB). The Carrier Sense Multiple Access with Collision Detection (CSMA/CD) MAC protocol specifies shared medium (half duplex) operation, as well as full duplex operation. Speed specific Media Independent Interfaces (MIIs) provide an architectural and optional implementation interface to selected Physical Layer entities (PHY). The Physical Layer encodes frames for transmission and decodes received frames with the modulation specified for the speed of operation, transmission medium and supported link length. Other specified capabilities include: control and management protocols, and the provision of power over selected twisted pair PHY types.

Projektleder: Berit Aadal

##### DSF/ISO/IEC/IEEE FDIS 8802-A

Deadline: 2026-05-20

Relation: ISO

Identisk med ISO/IEC/IEEE FDIS 8802-A

##### Informationsteknologi – Telekommunikation og udveksling mellem informationsteknologisystemer – Lokal- og storbynetværk – Del A: Overblik og arkitektur

ISO/IEC/IEEE 8802-A:2015 contains descriptions of the IEEE 802® standards published by the IEEE for frame-based data networks as well as a reference

model (RM) for protocol standards. The IEEE 802 architecture is defined, and a specification for the identification of public, private, and standard protocols is included.

Projektleder: Berit Aadal

### 35.240.01

#### Anvendelse af informationsteknologi. Generelt

Application of information technology in general

#### Offentliggjorte forslag

DSF/ISO/IEC DTS 42112

Deadline: 2026-04-15

Relation: ISO

Identisk med ISO/IEC DTS 42112

#### Informationsteknologi – Kunstig intelligens – Vejledning i optimering af træningseffektivitet for maskinlæringsmodeller

This document describes the characteristics that impact machine learning model training efficiency and then provides the optimization approaches that apply to these characteristics. This document provides AI providers and AI producers with a set of characteristics and the related optimizations that they can use to enhance their machine learning model training efficiency. AI providers and AI producers can also use this information to evaluate different machine learning model training approaches. This document does not specify any training accelerating mechanisms provided and implemented within machine learning computing device defined in ISO / IEC TR 17903 and its library.

Projektleder: Kim Skov Hilding

DSF/prEN 18281

Deadline: 2026-05-27

Relation: CENCLC

Identisk med prEN 18281

#### Kunstig intelligens (AI) – Metoder til evaluering af computervisionssystemer

This document specifies the evaluation of computer vision systems, in the sense of measuring the quality of a system's results to assess its functional suitability. It provides a definition of evaluation methods for those systems, together with guidance on how to select, implement and interpret those evaluation methods. This document covers quantitative metrics as well as other evaluation methods. It includes requirements on the implementation of the described metrics, and further requirements on the technical resources involved in the evaluation process.

Projektleder: Kim Skov Hilding

DSF/prEN 18352

Deadline: 2026-05-13

Relation: CENCLC

Identisk med prEN 18352

#### Rammer for kvalitet af styring af interne data for deltagere i data spaces

This document defines a framework for assessing the quality of data governance and data management practices for participants in data spaces. It specifies the core principles, processes, and assessment ele-

ments that enable organizations to manage, monitor, and improve their data governance and data management practices.

The framework comprises two components:

- Process Reference Model: Defines key processes for data governance and data product management of data space participants, including its fundamental principles, structure, detailed process definitions, links to broader data governance, and required implementation measures.

- Process Assessment Framework: Outlines a model to evaluate process capability by establishing six distinct quality levels expressed in terms of capability levels, describing the corresponding profiles and guiding the systematic assessment.

This standard is aimed at supporting data governance and data management professionals, IT managers, quality assurance officers, and regulatory bodies.

This standard is applicable to organizations of all types and sizes.

Projektleder: Bjørn Nørrejær Hvidtfeldt

### 35.240.15

#### Identifikationskort. Chipkort. Biometri

Identification cards and related devices.

Chip cards. Biometrics

#### Offentliggjorte forslag

DSF/ISO/IEC DTS 23220-3

Deadline: 2026-04-01

Relation: ISO

Identisk med ISO/IEC DTS 23220-3

#### ID-kort og enheder med tilsvarende funktion – Byggesten til identitetsadministration via mobile enheder – Del 3: Protokoller og tjenester til installations- og udstedelsesfasen

interfaces and services for mdoc apps by:

- specifying interfaces for data interchange for installing of software in installation phase as well as issuing and deriving of attributes and credentials in issuing phase;
- specifying security and data protection mechanisms;
- applying privacy-enhancing mechanisms;
- specifying discoverability mechanisms.

Mechanisms for updating or revoking of attributes and credentials or mdocs are out of scope of this document and are provided by SA specific protocols.

This document is applicable to entities involved in specifying, architecting, designing, testing, maintaining, administering and operating a mobile eID-System in parts or entirely.

Projektleder: Berit Aadal

### 35.240.20

#### Anvendelse af IT ved kontorarbejde

IT applications in office work

#### Nye Standarder

DS/ISO/IEC TS 20071-40:2026

DKK 495,00

Identisk med ISO/IEC TS 20071-40:2026

#### Informationsteknologi – Tilgængelige brugergrænsefladekomponenter – Del 40: Alternativ og supplerende kommunikation (AAC)

This document provides an introduction to and basic guidance on augmentative and alternative communication (AAC) in the information and communication technology (ICT) domain. It also provides common definitions and a framework for the development of further, more detailed guidance relating to aspects of these AACs.

This document recognizes that AAC can be delivered on various ICT devices and the importance of consistency for users across devices. It applies to AAC software and not the devices on which the software is used.

This document recognizes that AAC provides many users with a unique form of communication that is not necessarily based on any specific natural language.

Projektleder: Anton Hvidtjørn

DS/ISO/IEC TS 20071-41:2026

DKK 495,00

Identisk med ISO/IEC TS 20071-41:2026

#### Informationsteknologi – Tilgængelige brugergrænsefladekomponenter – Del 41: Design og brug af piktogrammer, fotos og ikoner i alternativ og supplerende kommunikation (AAC)

This document provides requirements and recommendations for the design and use of pictograms, photos, and icons in augmentative and alternative communication (AAC) in the information and communication technology (ICT) domain.

This document recognizes that AAC can be delivered on various sized devices including computer displays, tablets, and smart phones. It applies to pictograms, photos, and icons that can be used on a range of devices. It is not specific to particular devices or the particular software used.

This document focuses on the needs of those users who cannot use a natural language in written or spoken form to communicate with a peer group or the community as a whole. In facilitating communication with those other people, it also serves them.

Projektleder: Anton Hvidtjørn

### 35.240.30

#### Anvendelse af IT til information, dokumentation og udgivelse

IT applications in information, documentation and publishing

#### Offentliggjorte forslag

DSF/ISO/DTS 32005

Deadline: 2026-04-20

Relation: ISO

Identisk med ISO/DTS 32005

#### Dokumentstyring – Portable document format – Indføring af navnerum i ISO 32000-2 med PDF 1.7- og PDF 2.0-strukturer

This document specifies containment requirements for tagged PDF documents that use the PDF 1.7 namespace and the PDF 2.0 namespace. These containment requirements extend, and entirely comply with, the rules and provisions already specified for tagged PDF documents within ISO 32000-2.

Projektleder: Anton Hvidtjørn

### 35.240.50

#### Anvendelse af IT i industrien

IT applications in industry

#### Offentliggjorte forslag

DSF/ISO/DTR 23247-101

Deadline: 2026-04-01

Relation: ISO

Identisk med ISO/DTR 23247-101

#### Automationssystemer og integration – Rammer for produktion ved brug af digital tvilling-teknologi – Del 101: Anvendelsesscenarie for styring af flerlags- og flerstrengssvejsning ved metalbuesvejsning med beskyttelsesgas udført af svejserobot

This document describes a digital twin system for monitoring and managing the robotic multilayer and multipass gas-shielded metal arc welding process.

Projektleder: Søren Lütken Storm

DSF/ISO/DTS 25271

Deadline: 2026-05-01

Relation: ISO

Identisk med ISO/DTS 25271

#### Automationssystemer og integration – Interfacearkitektur for industrielle digital tvilling-systemer

Automation systems and integration – Industrial digital twin interface architecture specifies the architectural components of industrial digital twin systems that are composed of the digital twin, the physical twin and the interface between these two twins.

The followings are within the scope of this standard:

- Elements of industrial digital twin systems that represent the unique architecture
- Interactions among the three elements of industrial digital twin systems
- Characteristics of industrial digital twin systems which are different from similar concepts or technologies
- Typical use cases of the three element architecture are examined.

The following are outside the scope of this standard

- Applications of industrial digital twin systems

Projektleder: Søren Lütken Storm

### 35.240.60

#### Anvendelse af IT inden for transport og handel

IT applications in transport and trade

#### Nye Standarder

DS/EN 17184:2024+A1:2026

DKK 700,00

Identisk med EN 17184:2024+A1:2026

#### Intelligente transportsystemer – eSafety – H LAP-protokoller for eCall anvendt i IMS-pakkekoblede netværk

In respect of pan European eCall (operating requirements defined in EN 16072), this document defines the high level application protocols, procedures and processes required to provide the eCall service via a packet switched wireless communications network using IMS (IP Multimedia Subsystem) and wireless access (such as LTE, NR and their successors).

This document assumes support of eCall using IMS over packet switched networks by an IVS and a

PSAP and further assumes that all PLMNs available to an IVS at the time an eCall or test eCall is initiated are packet switched networks. Support of eCall where eCall using IMS over packet switched networks is not supported by an IVS or PSAP is out of scope of this document.

At some moment in time packet switched networks will be the only Public Land Mobile Networks

(PLMN) available. However as long as GSM/UMTS PLMNs are available (Teleservice 12/TS12)

ETSI TS 122 003 will remain operational. Both the use of such PLMNs and the logic behind choosing the appropriate network in a hybrid situation (where both packet-switched and circuit-switched networks are available) are out of scope of this document.

NOTE 1 – The objective of implementing the pan-European in-vehicle emergency call system (eCall) is to automate the notification of a traffic accident, wherever in Europe, with the same technical standards and the same quality of services objectives by using a PLMN (such as ETSI prime medium) which supports the European harmonized 112/E112 emergency number (TS12 ETSI TS 122 003 or IMS packet switched network) and to provide a means of manually triggering the notification of an emergency incident.

NOTE 2 – H LAP requirements for third party services supporting eCall can be found in EN 16102.

This document makes reference to those provisions but does not duplicate them.

Projektleder: Birgitte Ostertag

DS/EN 17240:2024+A1:2026

DKK 1.170,00

Identisk med EN 17240:2024+A1:2026

#### Intelligente transportsystemer – eSafety – Gennemgående overensstemmelsesprøvnng af IMS-eCall baseret på pakkekoblede systemer

This document defines the key actors in the eCall chain of service provision using IMS over packet switched networks (such as LTE/4G) as:

- 1) In-vehicle system (3.20) (IVS)/vehicle,
- 2) Mobile network Operator (MNO),
- 3) Public safety answering point (3.27) (PSAP), and to provide conformance tests for actor groups 1) – 3).

NOTE 1 – Conformance tests are not appropriate nor required for vehicle occupants (3.36), although they are the recipient of the service.

NOTE 2 – Third party eCall systems (TPS eCall) are not within the scope of this deliverable. This is because the core TPS-eCall (3.32) standard (EN 16102) does not specify the communications link between the vehicle and the TPS service provider (3.29).

NOTE 3 – These conformance tests are based on the appropriate conformance tests from EN 16454 which was published before Internet Protocol multimedia Systems (IMS) packet switched networks were available. This deliverable therefore replicates the appropriate tests from EN 16454 (and acknowledge their source); adapt and revise Conformance Test Protocols (CTP) from EN 16454 to an IMS paradigm; or provide new additional tests that are required for the IMS paradigm. Some 14 112-eCall (Pan European eCall) tests provided in EN 16454 are specific to GSM/UMTS circuit switched communications and not appropriate for the IMS paradigm and are therefore excluded from this deliverable.

This document therefore provides a suite of ALL conformance tests for IVS equipment, MNO's, and PSAPS, required to ensure and demonstrate compliance to CEN/TS 17184.

NOTE 4 – Because in the event of non-viability or non-existence of an IMS supporting network at any particular time/location, IMS-eCall systems revert to CS networked eCall systems eCall via GSM/UMTS, IVS and PSAPS need to support, and prove compliance to both IMS and CS switched networks.

The Scope covers conformance testing (and approval) of new engineering developments, products and systems, and does not imply testing associated with individual installations in vehicles or locations.

Projektleder: Birgitte Ostertag

DS/EN ISO 21719-1:2026

DKK 465,00

Identisk med ISO 21719-1:2026

og EN ISO 21719-1:2026

#### Elektronisk afgiftoprkrævning – Personalisering af onboardudstyr (OBE) – Del 1: Grundstruktur

This document establishes a framework and specifies electronic fee collection (EFC) functions for the personalization process of on-board equipment (OBE) used for EFC.

The personalization process takes place within the domain of the entity that is responsible for the application in the OBE. This document is applicable to the EFC interface, e.g. using dedicated short-range communication or integrated circuit(s) card, between the personalization equipment (PE) and OBE as shown in Figure 1. This document does not cover the following:

whether the personalization functionality resides completely in the PE or whether this functionality instead resides in a central system, where the PE is more or less “transparent”;

the exact application command or message structures for the EFC personalization functionality (these are dependent on the communication media and are described in subsequent parts of the ISO 21719 series);

the test procedures for evaluation of an implementation for conformity to the requirements in this document;

setting-up of operating organizations (e.g. toll service provider, personalization agent, trusted third party).

**NOTE** Some of the issues listed above are subject to separate documents prepared by ISO/TC 204, CEN/TC 278 and the European Telecommunications Standards Institute – Electromagnetic compatibility and Radio Spectrum Matters (ETSI ERM).

Projektleder: Birgitte Ostertag

### DS/ISO 21719-1:2026

DKK 375,00

Identisk med ISO 21719-1:2026

#### **Elektronisk afgiftsopkrævning – Personalisering af onboardudstyr (OBE) – Del 1: Grundstruktur**

This document establishes a framework and specifies electronic fee collection (EFC) functions for the personalization process of on-board equipment (OBE) used for EFC.

The personalization process takes place within the domain of the entity that is responsible for the application in the OBE.

This document is applicable to the EFC interface, e.g. using dedicated short-range communication or integrated circuit(s) card, between the personalization equipment (PE) and OBE as shown in Figure 1. This document does not cover the following:

whether the personalization functionality resides completely in the PE or whether this functionality instead resides in a central system, where the PE is more or less “transparent”;

the exact application command or message structures for the EFC personalization functionality (these are dependent on the communication media and are described in subsequent parts of the ISO 21719 series);

the test procedures for evaluation of an implementation for conformity to the requirements in this document;

setting-up of operating organizations (e.g. toll service provider, personalization agent, trusted third party).

**NOTE** Some of the issues listed above are subject to separate documents prepared by ISO/TC 204, CEN/TC 278 and the European Telecommunications Standards Insti-

tute – Electromagnetic compatibility and Radio Spectrum Matters (ETSI ERM).

Projektleder: Birgitte Ostertag

### DS/ISO 23792-2:2026

DKK 555,00

Identisk med ISO 23792-2:2026

#### **Intelligente transportsystemer – Systemer til automatiseret overtagelse af motorvejskørsel (MCS) – Del 2: Krav til og testprocedurer for førerinitieret kørebaneskift**

This document specifies the requirements for discretionary lane change (DLC) for motorway chauffeur systems (MCS) that perform Level 3 automated driving on limited access motorways. It also specifies the test procedures to verify the requirements. DLC is an additional functionality that can be added to an MCS conforming to the general requirements specified in ISO/TS 23792-1.

Means related to setting a destination and selecting a route to reach the destination are not in the scope of this document.

This document applies to the system installed in light vehicles.

Projektleder: Birgitte Ostertag

### 35.240.63

#### **IT-anvendelser inden for handel**

IT applications in trade

#### **Nye Standarder**

### DS/EN 16931-1:2026

DKK 1.085,00

Identisk med EN 16931-1:2026

#### **Elektronisk fakturering – Del 1: Semantisk datamodel for grundelementerne i en elektronisk faktura**

This European Standard establishes a semantic data model of the core elements of an electronic invoice. The semantic model includes only the essential information elements that an electronic invoice needs to ensure legal (including fiscal) compliance and to enable interoperability for cross-border, cross sector and for domestic trade. The semantic model may be used by organizations in the private and the public sector for public procurement invoicing. It may also be used for invoicing between private sector enterprises. It has not been specifically designed for invoicing consumers.

This European Standard complies at least with the following criteria:

- it is technologically neutral;
- it is compatible with relevant international standards on electronic invoicing;
- the application of this standard should comply with the requirements for the protection of personal data of Directive 95/46/EC, having due regard to the principles of privacy and data protection by-design, data minimization, purpose limitation, necessity and proportionality;
- it is consistent with the relevant provisions of Directive 2006/112/EC [2];
- it allows for the establishment of practical, user-friendly, flexible and cost-efficient electronic invoicing systems;
- it takes into account the special needs of small and medium-sized enterprises as

well as of sub-central contracting authorities and contracting entities;

- it is suitable for use in commercial transactions between enterprises.

Projektleder: Anton Hvidtjørn

### 35.240.67

#### **IT-anvendelser inden for bygge- og anlægsbranchen**

IT applications in building and construction industry

#### **Offentliggjorte forslag**

### DSF/ISO/DIS 19650-1

**Deadline: 2026-05-09**

Relation: ISO

Identisk med ISO/DIS 19650-1

#### **Organisering og digitalisering af information om bygge- og anlægsarbejder, herunder BIM – Informationshåndtering med BIM – Del 1: Begreber og principper**

This document outlines the concepts and principles for information management at a stage of maturity described as “building information modelling (BIM) according to the ISO 19650 series”.

This document provides recommendations for a framework to manage information including exchanging, recording, versioning and organizing for all actors.

This document is applicable to the whole life cycle of any built asset, including strategic planning, initial design, engineering, development, documentation and construction, day-to-day operation, maintenance, refurbishment, repair and end-of-life.

This document can be adapted to assets or projects of any scale and complexity, so as not to hamper the flexibility and versatility that characterize the large range of potential procurement strategies and so as to address the cost of implementing this document.

Projektleder: Alexander Mollan Bohn Christiansen

### DSF/ISO/DIS 19650-2

**Deadline: 2026-05-09**

Relation: ISO

Identisk med ISO/DIS 19650-2

#### **Organisering og digitalisering af information om bygge- og anlægsarbejder, herunder BIM – Informationshåndteringsprocessen**

This document specifies requirements for information management, in the form of a management process, within the context of the delivery phase of assets and the exchanges of information within it, using building information modelling.

This document can be applied to all types of assets and by all types and sizes of organizations, regardless of the chosen procurement strategy.

Projektleder: Alexander Mollan Bohn Christiansen

**DSF/prEN ISO 19650-1**

**Deadline: 2026-05-20**

Relation: CEN

Identisk med ISO/DIS 19650-1

og prEN ISO 19650-1

**Organisering og digitalisering af information om bygge- og anlægsarbejder, herunder BIM – Informationshåndtering med BIM – Del 1: Begreber og principper**

This document outlines the concepts and principles for information management at a stage of maturity described as "building information modelling (BIM) according to the ISO 19650 series".

This document provides recommendations for a framework to manage information including exchanging, recording, versioning and organizing for all actors.

This document is applicable to the whole life cycle of any built asset, including strategic planning, initial design, engineering, development, documentation and construction, day-to-day operation, maintenance, refurbishment, repair and end-of-life.

This document can be adapted to assets or projects of any scale and complexity, so as not to hamper the flexibility and versatility that characterize the large range of potential procurement strategies and so as to address the cost of implementing this document.

Projektleder: Alexander Mollan Bohn Christiansen

**DSF/prEN ISO 19650-2**

**Deadline: 2026-05-20**

Relation: CEN

Identisk med ISO/DIS 19650-2

og prEN ISO 19650-2

**Organisering og digitalisering af information om bygge- og anlægsarbejder, herunder BIM – Informationshåndteringsprocessen**

This document specifies requirements for information management, in the form of a management process, within the context of the delivery phase of assets and the exchanges of information within it, using building information modelling.

This document can be applied to all types of assets and by all types and sizes of organizations, regardless of the chosen procurement strategy.

Projektleder: Alexander Mollan Bohn Christiansen

**35.240.80**

**Anvendelse af IT inden for sundhedssektoren**

IT applications in health care technology

**Offentliggjorte forslag**

**DSF/FprCEN ISO/TS 19844-1**

**Deadline: 2026-05-13**

Relation: CEN

Identisk med ISO/DTS 19844-1

og FprCEN ISO/TS 19844-1

**Sundhedsinformatik – Identifikation af lægemidler – Del 1: Implementering af ISO 11238 (generel)**

Projektleder: Nina Kjar

**DSF/ISO/DIS 11615.2**

**Deadline: 2026-05-29**

Relation: ISO

Identisk med ISO/DIS 11615.2

**Sundhedsinformatik – Dataelementer og -strukturer til unik identifikation og udveksling af reguleret lægemiddelinformation**

ISO 11615:2017 establishes definitions and concepts and describes data elements and their structural relationships, which are required for the unique identification and the detailed description of Medicinal Products.

Taken together, the standards listed in the Introduction define, characterise and uniquely identify regulated Medicinal Products for human use during their entire life cycle, i.e. from development to authorisation, post-marketing and renewal or withdrawal from the market, where applicable.

Furthermore, to support successful information exchange in relation to the unique identification and characterisation of Medicinal Products, the use of other normative IDMP messaging standards is included, which are to be applied in the context of ISO 11615:2017.

Projektleder: Nina Kjar

**DSF/ISO/DIS 24051-1**

**Deadline: 2026-05-19**

Relation: ISO

Identisk med ISO/DIS 24051-1

**Medicinske laboratorier – Del 1: Generelle principper for anvendelse af kunstig intelligens i medicinske laboratorier**

This document specifies general principles for the application of artificial intelligence in the medical laboratory.

This document is applicable to methods commonly considered subsets of artificial intelligence, including fuzzy logic, Bayesian networks, supervised and unsupervised machine learning, deep learning, neural networks, expert systems, robotics, natural language processing and image analysis.

Projektleder: Mikael Sørud

**DSF/ISO/DIS 24934**

**Deadline: 2026-05-24**

Relation: ISO

Identisk med ISO/DIS 24934

**Genomisk informatik – Kvalitetskontrol af multiomik og dataintegration**

This document specifies the quality control metrics and procedures for multi-omics profiles and data integration to achieve reproducibility in multi-omics studies.

Multi-omics encompasses, but is not limited to, genomics, epigenomics, transcriptomics, proteomics, and metabolomics. The purposes of multi-omics studies may include the classification of samples and the identification of differentially expressed omics features.

This document is applicable to assessing the quality of normalized multi-omics profiles with both qualitative and quantitative data values. The quality control metrics described are intended for assessing the aggregated normalized data. This document assumes that the quality of normalized profiles reflects the overall proficiency of a laboratory or the quality of a multi-omics study.

This document is not intended for

- The experimental processes involved in obtaining raw data from samples.
- The analytical processes involved in transforming raw data or intermediate data into normalized profiles.

Projektleder: Nina Kjar

**DSF/ISO/DIS 27789**

**Deadline: 2026-05-12**

Relation: ISO

Identisk med ISO/DIS 27789

**Sundhedsinformatik – Elektroniske patientjournalers revisionsspor**

This document specifies a common framework for audit trails for electronic health records (EHR), in terms of audit trigger events and audit data, to keep the complete set of personal health information auditable across information systems and domains.

It is applicable to systems processing personal health information that create a secure audit record each time a user reads, creates, updates, or archives personal health information via the system.

NOTE Such audit records at a minimum uniquely identify the user, uniquely identify the subject of care, identify the function performed by the user (record creation, read, update, etc.), and record the date and time at which the function was performed.

This document covers only actions performed on the EHR, which are governed by the access policy for the domain where the electronic health record resides. It does not deal with any personal health information from the electronic health record, other than identifiers, the audit record only containing links to EHR segments as defined by the governing access policy.

It does not cover the specification and use of audit logs for system management and system security purposes, such as the detection of performance problems, application flaw, or support for a reconstruction of data, which are dealt with by general computer security standards such as ISO/IEC 15408 (all parts)[9].

Annex A gives examples of audit scenarios. Annex B gives an overview of audit log services.

Projektleder: Nina Kjar

**DSF/ISO/DTS 19844-1**  
**Deadline: 2026-05-13**

Relation: ISO

Identisk med ISO/DTS 19844-1

**Sundhedsinformatik – Identifikation af lægemidler – Del 1: Retningslinjer for implementering af ISO 11238: Generelt**

Projektleder: Nina Kjar

**DSF/ISO/IEEE 11073-10101:2020/FDAmd 1**

**Deadline: 2026-05-13**

Relation: ISO

Identisk med ISO/IEEE 11073-10101:2020/FDAmd 1

**Sundhedsinformatik – Interoperabilitet mellem udstyr – Del 10101: Kommunikation mellem medicinsk point-of-care-udstyr – Nomenklatur**

This document defines a nomenclature for communication of information from point-of-care medical devices. Primary emphasis is placed on acute care medical devices and patient vital signs information. The nomenclature also supports concepts in an object-oriented information model that is for medical device communication.

Projektleder: Nina Kjar

**DSF/prEN ISO 27789**

**Deadline: 2026-05-20**

Relation: CEN

Identisk med ISO/DIS 27789

og prEN ISO 27789

**Sundhedsinformatik – Elektroniske patientjournalers revisionsspor**

This document specifies a common framework for audit trails for electronic health records (EHR), in terms of audit trigger events and audit data, to keep the complete set of personal health information auditable across information systems and domains.

It is applicable to systems processing personal health information that create a secure audit record each time a user reads, creates, updates, or archives personal health information via the system.

NOTE Such audit records at a minimum uniquely identify the user, uniquely identify the subject of care, identify the function performed by the user (record creation, read, update, etc.), and record the date and time at which the function was performed.

This document covers only actions performed on the EHR, which are governed by the access policy for the domain where the electronic health record resides. It does not deal with any personal health information from the electronic health record, other than identifiers, the audit record only containing links to EHR segments as defined by the governing access policy.

It does not cover the specification and use of audit logs for system management and system security purposes, such as the detection of performance problems, application flaw, or support for a reconstruction of data, which are dealt with by general computer security standards such as ISO/IEC 15408 (all parts)[9].

Annex A gives examples of audit scenarios. Annex B gives an overview of audit log services.

Projektleder: Nina Kjar

**35.240.95**  
**Internetapplikationer**

Internet applications

**Nye Standarder**

**DS/ISO/TS 25558:2026**

DKK 555,00

Identisk med ISO/TS 25558:2026

**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 guidance for enhancing safety and usability aspects of smart home products, services, and systems to enable older persons to live the healthy lives they desire. It presents a process to assess the needs of older persons who use smart products, services, and systems in the smart home, the general living space of the future society, to select, apply, and evaluate appropriate smart home products, services, and systems.

This document addresses older persons' safety and usability needs as their health conditions and lifestyles change. It applies to designers, developers, and providers of smart homes for older persons and products, services, and systems in smart

homes.

**35.240.99**  
**Anvendelse af IT inden for andre områder**

IT applications in other fields

**Nye Standarder**

**DS/IEC TR 63614-3:2026**

DKK 790,00

Identisk med IEC TR 63614-3:2026 ED1

**Multimediesystemer og udstyr til metaverset – Del 3: Gapanalyse**

IEC TR 63614-3:2026 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

**DS/ISO 11783-3:2026**

DKK 850,00

Identisk med ISO 11783-3:2026

**Traktorer og maskiner til landbrug og skovbrug – Serielle datanetværk til styring og kommunikation – Del 3: Applikationslag, transportlag og netværkslag**

This document specifies the open system interconnections (OSI) application layer, the transport, and the network layer, as well as the mapping to the controller area network (CAN) data link layer protocol as specified in ISO 11898-1. The application layer specifies messages, which are map-

ped to CAN CC data frames using the classic extended frame format (CEFF). For messages exceeding the length of the CEFF-formatted data frames, this document specifies transport layer and network layer protocols based on the SAE J1939-21 recommended practice.

Projektleder: Søren Nielsen

**37.040.20**  
**Fotografisk papir, film og filmruller**

Photographic paper, films and plates.

Cartridges

**Nye Standarder**

**DS/ISO 18937-3:2026**

DKK 495,00

Identisk med ISO 18937-3:2026

**Billedmaterialer – Metoder til måling af indendørs lysstabilitet i fotografiske tryk – Del 3: Eksponering for LED-lampe**

This document describes test methods for measuring the light stability of photographic prints when subjected to LED illumination sources under conditions that simulate indoor display.

This document is applicable to all types of colour and monochrome photographic reflection prints.

This document does not include test procedures for determining the effects of light exposure on the physical stability of images, supports or binder materials.

NOTE 1 It is recognized that in some instances, physical degradation such as support embrittlement, image layer cracking, or delamination of an image layer from its support, rather than the stability of the image itself, will determine the useful life of a print material.

NOTE 2 General guidance and requirements are given in ISO 18937-1.

NOTE 3 Tables 1 and 3 of LED lamp relative spectral irradiance were created using spectra from phosphor-converted blue LED lamps. Other types of LED lamps that meet the criteria of Tables 1 and 3 are also in the scope of this document.

Projektleder: Erling Richard Trudsø

**37.100.99**  
**Andre standarder vedrørende grafisk teknologi**

Other standards related to graphic technology

**Offentliggjorte forslag**

**DSF/ISO/DTS 32005**

**Deadline: 2026-04-20**

Relation: ISO

Identisk med ISO/DTS 32005

**Dokumentstyring – Portable document format – Indføring af navnerum i ISO 32000-2 med PDF 1.7- og PDF 2.0-strukturer**

This document specifies containment requirements for tagged PDF documents that use the PDF 1.7 namespace and the PDF 2.0 namespace. These containment requirements extend, and entirely comply with, the rules and provisions already spe-

cified for tagged PDF documents within ISO 32000-2.

Projektleder: Anton Hvidtjørn

## 39.060

### Juveler

Jewellery

## Nye Standarder

### DS/EN ISO 11596:2026

DKK 495,00

Identisk med ISO 11596:2021

og EN ISO 11596:2026

#### Smykker og ædelmetaller – Prøvedtagning 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

### DS/EN ISO 22764:2026

DKK 340,00

Identisk med ISO 22764:2020

og EN ISO 22764:2026

#### 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

### DS/EN ISO 23345:2026

DKK 375,00

Identisk med ISO 23345:2021

og EN ISO 23345:2026

#### 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

### DS/EN ISO 24016:2026

DKK 850,00

Identisk med ISO 24016:2020

og EN ISO 24016:2026

#### 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

### DS/EN ISO 24018:2026

DKK 375,00

Identisk med ISO 24018:2020

og EN ISO 24018:2026

#### Smykker og ædelmetaller – Specifikationer for 1 kg 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

### DS/EN ISO 8653:2026

DKK 375,00

Identisk med ISO 8653:2016

og EN ISO 8653:2026

#### 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

### DS/ISO 11596:2021

DKK 465,00

Identisk med ISO 11596:2021

#### Smykker og ædelmetaller – Prøvedtagning 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: Mette Juul Sandager

### DS/ISO 22764:2020

DKK 340,00

Identisk med ISO 22764:2020

#### 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: Mette Juul Sandager

### DS/ISO 23345:2021

DKK 375,00

Identisk med ISO 23345:2021

#### 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: Mette Juul Sandager

### DS/ISO 24016:2020

DKK 850,00

Identisk med ISO 24016:2020

#### 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: Mette Juul Sandager

### DS/ISO 24018:2020

DKK 340,00

Identisk med ISO 24018:2020

#### Smykker og ædelmetaller – Specifikationer for 1 kg 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: Mette Juul Sandager

### DS/ISO 8653:2016

DKK 340,00

Identisk med ISO 8653:2016

#### 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: Mette Juul Sandager

### 43.040.10

#### Elektrisk og elektronisk udstyr

Electrical and electronic equipment

#### Offentliggjorte forslag

##### DSF/ISO/DIS 13228

Deadline: 2026-05-08

Relation: ISO

Identisk med ISO/DIS 13228

#### Vejkøretøjer – Metode til test af LiDAR

This standard applies to lidars installed on road vehicles to measure or detect the surroundings of the vehicle.

This standard applies to lidars used on all types of road vehicles regardless of vehicle classifications, including passenger cars, buses, commercial vehicles, trailers, etc.

This standard describes a series of test methods to assist in evaluating the performance of lidars. The tests should cover the following:

1. The common performance specifications (e.g. Range capability, Range precision).
2. The common performance characteristics (e.g. Anti-interference, Ghost points).
3. Possible alteration of performance test caused by environmental conditions.
4. Lidar performance for the union of both ADAS/AD application scenarios.

This standard does not address test methods for reliability, functional safety, and cybersecurity.

Note:

The definition of “Road Vehicles” includes M1~M3, N1~N3, and L6~L7 according to consolidated resolution on the construction of vehicles (R.E.3).

Projektleder: Søren Lütken Storm

### 43.040.15

#### Informationssystemer og computer-systemer i biler

Car informatics. On board computer systems

#### Offentliggjorte forslag

##### DSF/ISO/DIS 13228

Deadline: 2026-05-08

Relation: ISO

Identisk med ISO/DIS 13228

#### Vejkøretøjer – Metode til test af LiDAR

This standard applies to lidars installed on road vehicles to measure or detect the surroundings of the vehicle.

This standard applies to lidars used on all types of road vehicles regardless of vehicle classifications, including passenger cars, buses, commercial vehicles, trailers, etc.

This standard describes a series of test methods to assist in evaluating the performance of lidars. The tests should cover the following:

1. The common performance specifications (e.g. Range capability, Range precision).
2. The common performance characteristics (e.g. Anti-interference, Ghost points).
3. Possible alteration of performance test caused by environmental conditions.
4. Lidar performance for the union of both ADAS/AD application scenarios.

This standard does not address test methods for reliability, functional safety, and cybersecurity.

Note:

The definition of “Road Vehicles” includes M1~M3, N1~N3, and L6~L7 according to consolidated resolution on the construction of vehicles (R.E.3).

Projektleder: Søren Lütken Storm

### 43.060.40

#### Brændstofsystemer

Fuel systems

#### Offentliggjorte forslag

##### DSF/ISO/DIS 17268-2

Deadline: 2026-05-12

Relation: ISO

Identisk med ISO/DIS 17268-2

#### Tilslutningsudstyr til optankning af landgående brintkøretøjer – Del 1: Flowkapacitet > 120 g/s

This document defines the design, safety and operation characteristics of gaseous hydrogen land vehicle (GHLV) refuelling connectors having flow capacities greater than 120 g/s.

GHLV refuelling connectors consist of the following components, as applicable:

- receptacle and protective cap (mounted on vehicle);
- nozzle;
- communication hardware.

This document is applicable to refuelling connectors which have nominal working pressures or hydrogen service levels up to 70 MPa.

This document is not applicable to refuelling connectors dispensing blends of hydrogen with natural gas.

Projektleder: Asker Juul Aagren

##### DSF/prEN ISO 17268-2

Deadline: 2026-05-20

Relation: CEN

Identisk med ISO/DIS 17268-2

og prEN ISO 17268-2

#### Tilslutningsudstyr til optankning af landgående brintkøretøjer – Del 2: Flowkapacitet større end 120 g/s

This document defines the design, safety and operation characteristics of gaseous hydrogen land vehicle (GHLV) refuelling connectors having flow capacities greater than 120 g/s.

GHLV refuelling connectors consist of the following components, as applicable:

- receptacle and protective cap (mounted on vehicle);
- nozzle;
- communication hardware.

This document is applicable to refuelling connectors which have nominal working pressures or hydrogen service levels up to 70 MPa.

This document is not applicable to refuelling connectors dispensing blends of hydrogen with natural gas.

Projektleder: Asker Juul Aagren

### 43.100

#### Personvogne, Campingvogne og lette påhængsvogne

Passenger cars. Caravans and light trailers

#### Nye Standarder

##### DS/EN 1647:2026

DKK 700,00

Identisk med EN 1647:2026

#### Fritidskøretøjer til beboelse – Mobilhjemmes – Sund- og sikkerhedsrelaterede krav til beboelsesforhold

This document specifies requirements intended to ensure safety and health of persons using caravan holiday homes as defined in EN 13878, as temporary or seasonal accommodation.

It specifies grades of resistance to snow loads and the stability of the structure of caravan holiday homes as well as the minimum information to be included in a user's handbook.

It also specifies the corresponding test methods.

Projektleder: Blackbox til udvalgt

## 43.120

### Elektriske køretøjer

Electric road vehicles

#### Offentliggjorte forslag

DSF/prEN 18324

Deadline: 2026-05-04

Relation: CENCLC

Identisk med prEN 18324

#### Krav og anbefalinger til tilgængelighed på ladestationer for elektriske vej køretøjer

This document specifies accessibility requirements and recommendations for accessible charging stations for electric road vehicles, following a “Design for All”/“Universal Design” approach.

This document applies to the charging infrastructure for M1 electric vehicles, which are used for the carriage of passengers and are equipped with at least four wheels and comprising not more than eight seats in addition to the driver's seat, and for N1 electric vehicles, which are used for the carriage of goods and having a maximum mass not exceeding 3,5 tonnes.

This document sets out requirements and recommendations designed to ensure that the charging infrastructure is accessible and usable for all drivers, including those with specific mobility needs. Autonomous driving vehicles are excluded from the scope of this document.

This document is applicable to charging infrastructures, whether public or private, intended for electric vehicle charging. While it primarily addresses requirements and recommendations for conductive charging, wireless/inductive charging is also considered where relevant.

This document covers:

- the built environment surrounding electric vehicle charging stations, including its location, identification, signage and information;
- the built environment close to the electric vehicle to enable the charging process;
- factors to be taken into account in the design and specification of electric vehicle supply equipment;
- the platform and applications to enable the type of charging and payment, when relevant;
- other possible basic services associated with the charging process: pedestrian connection, associated toilets, etc.

This document does not cover:

- electric vehicles categories other than M1 and N1, although its users could also benefit from the requirements given in this document;
- specific materials used within an electric vehicle supply equipment;
- definition of charging rates or charging prices;
- user personal safety and protection;
- grid connections for electric vehicle charging stations;
- parking policy and planning policy related to designated accessible parking spaces or electric vehicle charging.

NOTE – Some of the requirements given in this document might not be applicable to

private infrastructures (e.g. the ones related to the payment system).

Projektleder: Helle Harms

## 43.160

### Køretøjer til specialformål

Special purpose vehicles

#### Nye Standarder

DS/EN 13807:2026

DKK 555,00

Identisk med EN 13807:2026

#### Transportable gasflasker – Batterikøretøjer og MEGC'er – Udformning, fremstilling, identifikation og prøvning

This document specifies the requirements for the design, manufacture, identification and testing of battery vehicles and multiple-element gas containers (MEGCs) containing cylinders, tubes, or bundles of cylinders. This document applies also to battery vehicles and MEGCs containing bundles of cylinders connected by a manifold which are dis-assembled from the battery vehicle and filled individually.

It is applicable to battery vehicles and MEGCs containing compressed gas, liquefied gas, and mixtures thereof. It is also applicable to battery vehicles for dissolved acetylene.

This document is not applicable to battery vehicles and MEGC for toxic gases with an LC50 value less than or equal to 200 ml/m<sup>3</sup>.

This document does not apply to battery vehicles and MEGCs containing pressure drums or tanks.

This document does not specify requirements for the vehicle chassis or motive unit.

This document is primarily intended for industrial gases other than liquefied petroleum gases (LPG).

Projektleder: Lone Skjerning

## 45.040

### Materialer og komponenter til jernbanebyggeri

Materials and components for railway engineering

#### Nye Standarder

DS/EN 14198:2026

DKK 930,00

Identisk med EN 14198:2026

#### Jernbaner – Bremser – Krav til bremse-systemet på lokomotivtrukne tog

This document specifies basic requirements for the braking of trains hauled by locomotives.

This document is applicable for trains hauled by locomotives and vehicles intended for use in general operation or in fixed or predefined formation.

NOTE – This ensures technical compatibility of the brake function between vehicles of various origins in a train (see 5.4).

If concerned, the EN-UIC brake architecture described in this document (see 5.4) is also applicable to brakes for multiple unit train and high speed trains and urban rail

described in the EN 16185 series and the EN 15734 series and the EN 13452 series respectively.

This document also takes into account electrical and electronic control functions and additional brake systems like dynamic brakes and adhesion independent brakes.

The brake system requirements, which are specific for railbound construction and maintenance machines are set out in EN 14033-1.

Projektleder: Birgitte Ostertag

## 45.060.01

### Rullende jernbanemateriel. Generelt

Railway rolling stock in general

#### Nye Standarder

DS/EN 14198:2026

DKK 930,00

Identisk med EN 14198:2026

#### Jernbaner – Bremser – Krav til bremse-systemet på lokomotivtrukne tog

This document specifies basic requirements for the braking of trains hauled by locomotives.

This document is applicable for trains hauled by locomotives and vehicles intended for use in general operation or in fixed or predefined formation.

NOTE – This ensures technical compatibility of the brake function between vehicles of various origins in a train (see 5.4).

If concerned, the EN-UIC brake architecture described in this document (see 5.4) is also applicable to brakes for multiple unit train and high speed trains and urban rail described in the EN 16185 series and the EN 15734 series and the EN 13452 series respectively.

This document also takes into account electrical and electronic control functions and additional brake systems like dynamic brakes and adhesion independent brakes.

The brake system requirements, which are specific for railbound construction and maintenance machines are set out in EN 14033-1.

Projektleder: Birgitte Ostertag

DS/ISO 18318:2026

DKK 955,00

Identisk med ISO 18318:2026

#### Jernbaner – Geometriske parametre for hjul-skinne-kontakt – Definitioner og vurderingsmetoder

This document establishes definitions and evaluation methods for the following wheel-rail contact geometry parameters influencing the vehicle running dynamic behaviour:

the rolling radius difference between the two wheels of a wheelset ( $\Delta r$ -function) which serves as a basis for all further calculations;

the equivalent conicity function from which are derived:

a single equivalent conicity value for a specified amplitude, which is relevant for the assessment of vehicle running stability on straight track and in very large radius curves;

the nonlinearity parameter, which characterizes the shape of this function and is related to the vehicle behaviour, par-

ticularly in the speed range close to the running stability limit; the rolling radii coefficient, which is used to describe the theoretical radial steering capability of a wheelset in a curved track. Additional information is given about the relationship between the contact angles of the two wheels of a wheelset ( $\Delta$ tany-function) and about the roll angle parameter. NOTE Out of the presented parameters only those related to the contact angle are relevant for independently rotating wheels of wheel pairs.

Descriptions of possible calculation methods are included in this document. Test case calculations are provided to achieve comparable results and to check the proper implementation of the described algorithms.

To validate alternative methods not described in this document, acceptance criteria are given for the equivalent conicity function. This includes reference profiles, profile combinations, tolerances and reference results with tolerance limits.

This document also includes minimum requirements for the measurement of wheel and rail profiles as well as of the parameters needed for the transformation into a common coordinate system of right-hand and left-hand profiles.

This document does not define limits for the wheel-rail contact geometry parameters and gives no tolerances for the rail profile and the wheel profile to achieve acceptable results.

For the application of this document some general recommendations are given.

Projektleder: Birgitte Ostertag

#### 45.060.20 Slæbemateriel

Trailing stock

#### Offentliggjorte forslag

DSF/EN 12299:2024/prA1  
Deadline: 2026-05-25

Relation: CEN

Identisk med EN 12299:2024/prA1

#### Jernbaner – Passagerkomfort – Måling og evaluering

The purpose of this document is to provide methods for quantifying the ride comfort of a passenger in a rail vehicle in response to the track sections it is operated over.

The methods aim to quantify the effects of vehicle body motions on ride comfort and to make the assessment of passenger comfort predictable, repeatable, objective and meaningful.

The methods and comfort scales are validated for people of good health.

This document applies to passengers in rail vehicles operating on heavy rail networks.

This document applies to measurements of motions. It also applies to simulated motions. Guidance is provided on:

- which method described within the document should be used for different scenarios;
- typical values for different comfort levels;
- the application of simulation.

This document excludes health and safety issues, non-passenger carrying vehicles, vehicle homologation and safety, limit values, motion sickness, discomfort caused by accelerating and braking, design guidelines and measurement technology.

Projektleder: Birgitte Ostertag

#### 45.080 Komponenter til skinner og jernbaner

Rails and railway components

#### Nye Standarder

DS/ISO/TS 17539:2026  
DKK 465,00

Identisk med ISO/TS 17539:2026

#### Jernbaner – Sporunderbygning – Metoder til observation og vurdering af sætninger i og deformation af planum

This document specifies the general requirements for the observation and evaluation method of railway earthworks (sub-structure and foundation ground) settlement and deformation for new-built and existing railway.

Projektleder: Birgitte Ostertag

#### 47.020.05 Materialer og komponenter til skibsbygning

Materials and components for shipbuilding

#### Nye Standarder

DS/ISO 18735:2026  
DKK 495,00

Identisk med ISO 18735:2026

#### Skibs- og marineteknologi – Austenitisk stål med højt manganindhold – Specifikation for længdesvejste stålør af austenitisk stål med højt manganindhold beregnet til kryogene temperaturer

This document specifies minimum requirements for high-manganese austenitic steel castings for valves, flanges and other pressure-containing components used at cryogenic temperature.

This document can be applicable to all pressure retaining components and any non-pressure retaining component.

Projektleder: Asker Juul Aagren

DS/ISO 18819:2026  
DKK 375,00

Identisk med ISO 18819:2026

#### Skibs- og marineteknologi – Austenitisk stål med højt manganindhold – Specifikation for Plader, tyndplader og coils under 6,0 mm beregnet til kryogene temperaturer

This document specifies the delivery conditions for high-manganese austenitic steel in the form of hot rolled or cold rolled plates, sheets, and coils for low temperature purposes.

This document covers all product types with a thickness below 6,0 mm. Refer to

ISO 23430 for specifications on high manganese-austenitic steel thin strips.

Projektleder: Asker Juul Aagren

#### 47.020.20 Skibsmotorer og fremdriftssystemer

Marine engines and propulsion systems

#### Offentliggjorte forslag

DSF/ISO/DIS 484-1

Deadline: 2026-05-18

Relation: ISO

Identisk med ISO/DIS 484-1

#### Skibsbyggeri – Propeller – Fremstillingstolerancer – Del 1: Propeller med diameter over 2,50 m

ISO 484-1:2015 defines manufacturing tolerances of ship screw propellers of a diameter greater than 2,50 m.

NOTE – Some deviations for the tolerance are permitted in certain cases subject to the discretion of the customer or of the designer and the customer.

Projektleder: Asker Juul Aagren

DSF/ISO/DIS 484-2

Deadline: 2026-05-18

Relation: ISO

Identisk med ISO/DIS 484-2

#### Skibsbyggeri – Propeller – Fremstillingstolerancer – Del 2: Propeller med diameter mellem 0,80 m og 2,50 m inklusive

ISO 484-2:2015 defines manufacturing tolerances of ship screw propellers of a diameter between 0,80 m and 2,50 m.

NOTE – Some deviations for the tolerance are permitted in certain cases subject to the discretion of the customer or of the designer and the customer.

Projektleder: Asker Juul Aagren

#### 47.020.99 Andre standarder vedrørende skibsbygning og marine konstruktioner

Other standards related to shipbuilding and marine structures

#### Offentliggjorte forslag

DSF/ISO/DIS 16165

Deadline: 2026-05-08

Relation: ISO

Identisk med ISO/DIS 16165

#### Skibs- og marineteknologi – Beskyttelse af havmiljø – Anvendt terminologi for olieforureningsberedskab

This document contains terms and definitions relating to oil spills and their control. This document provides standardized terminology relating to oil spill response, defined as the broad range of activities related to spill cleanup, including surveillance and assessment, containment, recovery, dispersant use, in situ burning, shoreline cleanup and disposal.

Projektleder: Asker Juul Aagren

**47.080**

**Mindre fartøjer**

Small craft

**Nye Standarder**

**DS/EN ISO 10240:2024/A11:2026**

DKK 285,00

Identisk med EN ISO 10240:2024/A11:2026

**Mindre skibe – Instruktionsbog**

This document specifies requirements and information for inclusion in the owner's manual of small craft to enable the owner/operator to use the craft safely.

Projektleder: Asker Juul Aagren

**DS/EN ISO 25197:2020/A12:2026**

DKK 285,00

Identisk med EN ISO 25197:2020/A12:2026

**Mindre skibe – Elektriske/elektroniske kontrolsystemer for styring, skift og gas**

This document establishes the requirements for the design, construction and testing of electrical/electronic steering, shift and throttle systems and dynamic positioning control systems, or combinations thereof, on small craft of up to 24 m length of hull.

This document does not apply to electric trolling motors and autopilot systems on sailing craft.

Projektleder: Asker Juul Aagren

**DS/EN ISO 8846:2026**

DKK 465,00

Identisk med ISO 8846:2025 og EN ISO 8846:2026

**Mindre skibe – Elektriske indretninger – Beskyttelse imod antændelse af omgivende brændbare gasser**

This document specifies test methods and requirements for the design of electrical devices, when under normal operating conditions, on small craft so that they can be operated without igniting a surrounding flammable gas atmosphere.

This document does not apply to ignition protection procedures for:

- devices or components that can operate in hydrogen and air mixtures;
- devices with dysfunctional issues;
- mechanisms of ignition from external sources, such as static electricity, lightning or other factors not related to the equipment under test.

Projektleder: Asker Juul Aagren

**DS/ISO 8846:2025**

DKK 375,00

Identisk med ISO 8846:2025

**Mindre skibe – Elektriske indretninger – Beskyttelse imod antændelse af omgivende brændbare gasser**

This document specifies test methods and requirements for the design of electrical devices, when under normal operating conditions, on small craft so that they can be operated without igniting a surrounding flammable gas atmosphere.

This document does not apply to ignition protection procedures for:

- devices or components that can operate in hydrogen and air mixtures;

- devices with dysfunctional issues;
- mechanisms of ignition from external sources, such as static electricity, lightning or other factors not related to the equipment under test.

Projektleder: Asker Juul Aagren

**49.020**

**Luft- og rumfartøjer. Generelt**

Aircraft and space vehicles in general

**Nye Standarder**

**DS/EN 4709-001:2026**

DKK 1.055,00

Identisk med EN 4709-001:2026

**Flymateriel**

This document provides means of compliance with Parts 1 to 6 of Commission delegated (EU) .../... of XXX on making available on the market of unmanned aircraft intended for use in the 'open' category and on third-country UAS operators proposed in the Opinion 01/2018.

This includes compliance with product requirements for all UAS authorized to operate in the 'open' category (class C0, C1, C2, C3 and C4 UAS) and the electronic identification system.

This document does not cover "Specific" or "Certified" category of UAS.

Compliance with this document assists in complying with CE marking technical requirements and covers, but is not limited to:

- I. Physical and mechanical properties;
- II. Flammability;
- III. Electrical properties;
- IV. Functional Safety.

This European Standard is only applicable for UA with energy sources based on electro-chemical technologies.

Additional hazards that occur from the characteristics of the payload are excluded and are under the responsibility of the manufacturer and operator.

Projektleder: Tomas Lundstrøm

**DS/EN 4709-003:2026**

DKK 555,00

Identisk med EN 4709-003:2026

**Flymateriel**

This document provides means to demonstrate compliance with:

- the "geo-awareness" requirements specified in Part 2 points (13), Part 3 points (15) and Part 4 points (10) of the Commission Delegated Regulation (EU) 2019/945; and to

– the requirement on the smooth interaction of the optional geofencing function with the flight control system of the UA set by Part 2 points (14), Part 3 points (16) and Part 4 points (11) on the optional geofencing function.

This document specifies the minimum performance required from this "geo-awareness" function, without prescribing its design and implementation as far as possible.

Compliance with this document is recommended as one means of assuring that the geo-awareness function will perform its intended sub-functions satisfactorily

under all conditions normally encountered in routine aeronautical operation.

Compliance to the "smooth interaction" requirement is, for a large part, addressed by 6.3 on safe controllability of EN 4709-001:2026. This document will therefore refer to it to a large extend.

NOTE – In this document, we will use "function" to designate the objects of this specification, and "equipment" to identify the entity implementing this function in whatever form.

Projektleder: Tomas Lundstrøm

**49.030.20**

**Bolte, skruer, nagler**

Bolts, screws, studs

**Offentliggjorte forslag**

**DSF/prEN 4138**

**Deadline: 2026-05-20**

Relation: CEN

Identisk med prEN 4138

**Flymateriel**

This document specifies the characteristics of screws, pan head, offset cruciform recess, coarse tolerance normal shank, medium length thread, in alloy steel, cadmium plated.

Classification: 1 100 MPa /235 °C

Projektleder: Blackbox til udvalg

**DSF/prEN 4178**

**Deadline: 2026-05-20**

Relation: CEN

Identisk med prEN 4178

**Flymateriel**

This document specifies the characteristics of screws, pan head, six lobe recess, coarse tolerance normal shank, medium length thread, in titanium alloy, anodized, MoS2 lubricated.

Classification: 1 100 MPa /315 °C.

Projektleder: Blackbox til udvalg

**DSF/prEN 4909**

**Deadline: 2026-05-27**

Relation: CEN

Identisk med prEN 4909

**Flymateriel**

This document specifies the properties of a screw, hexagon head, flanged, with six-lobe recess made of composite for aerospace cabin and non-structural applications. Due to the polymer material the screws can also be used to avoid damage to varnish and coatings beneath the washer while tightening the screw.

Projektleder: Blackbox til udvalg

**DSF/prEN 4910**

**Deadline: 2026-05-27**

Relation: CEN

Identisk med prEN 4910

**Flymateriel**

This document specifies the technical requirements for a screw made of composite plastic for aerospace cabins and non-structural applications. Features of

the screw are a hexagon head with flange and a six-lobe recess.

Projektleder: Blackbox til udvalg

### 49.030.30

#### Møtrikker

Nuts

#### Offentliggjorte forslag

DSF/prEN 3240

Deadline: 2026-05-20

Relation: CEN

Identisk med prEN 3240

#### Flymateriel

This document specifies the characteristics of self-locking clip nuts in FE-PA2601 (A286) for aerospace applications.

Classification: 1 100 MPa /425 °C

Projektleder: Blackbox til udvalg

DSF/prEN 3241

Deadline: 2026-05-20

Relation: CEN

Identisk med prEN 3241

#### Flymateriel

This document specifies the characteristics of self-locking silver coated clip nuts in FE PA92HT for aerospace applications.

Classification: 1 100 MPa /425 °C

Projektleder: Blackbox til udvalg

### 49.030.99

#### Andre befæstelselementer

Other fasteners

#### Nye Standarder

DS/EN 3278:2026

DKK 285,00

Identisk med EN 3278:2026

#### Flymateriel

This document specifies the characteristics and technical requirements for protruding head tubular sleeves, in corrosion resisting steel, which can be plain or provided with a series of annular grooves.

Passivated sleeves are for use in aerospace assemblies whose maximum operating temperature does not exceed 650 °C. It is important that the operating temperatures for aluminium pigmented sleeves do not exceed 230 °C.

Projektleder: Blackbox til udvalg

### 49.060

#### Elektrisk udstyr og systemer til luftfartøjer

Aerospace electric equipment and systems

#### Offentliggjorte forslag

DSF/prEN 3660-033

Deadline: 2026-05-27

Relation: CEN

Identisk med prEN 3660-033

#### Flymateriel

Projektleder: Blackbox til udvalg

### 49.095

#### Passager- og kabineudstyr

Passenger and cabin equipment

#### Offentliggjorte forslag

DSF/prEN 4726

Deadline: 2026-05-20

Relation: CEN

Identisk med prEN 4726

#### Flymateriel

This document specifies the inspection rules and the cosmetic acceptance criteria for surfaces of aircraft cabin equipment. Surfaces are considered under the aspects of technical feasibility of the industrial design.

This document outlines the framework between customers, suppliers or manufacturers and OEMs with regard to cosmetic issues.

This document aims to:

- provide the supplier or manufacturer with quality criteria to be met during the production-, testing- and quality-inspection-process;
- guide customer, OEM and supplier or manufacturer quality assurance with a description of cosmetic standards for the following inspections:
  - supplier or manufacturer internal QA inspection;
  - first article inspection;
  - source inspection;
  - incoming inspection;
  - final assembly line, cabin inspection;
  - customer presentation.

Projektleder: Blackbox til udvalg

### 49.100

#### Udstyr til service og vedligeholdelse på landjorden

Ground service and maintenance equipment

#### Nye Standarder

DS/EN ISO 1825:2026

DKK 700,00

Identisk med ISO 1825:2026

og EN ISO 1825:2026

#### Gummislanger og slangekoblinger til påfyldning og tømning af flybrændstof – Specifikation

This document specifies the dimensions and construction of, and requirements for,

four types of hose and hose assembly for use in all operations associated with the ground fuelling and defuelling of aircraft.

All four types are designed for:

use with petroleum fuels having an aromatic-hydrocarbon content not exceeding 30 % by volume;

operation within the temperature range of –30 °C to +65 °C and such that they will be undamaged by climatic conditions of –40 °C to +70 °C when stored in static conditions. For LT hose, the temperature range of –40 °C to +65 °C and such that they will be undamaged by climatic conditions of –48 °C to +70 °C when stored in static conditions;

operation at up to 2,0 MPa (20 bar) maximum working pressure, including surges of pressure which the hose can be subjected to in service.

Projektleder: Blackbox til udvalg

DS/ISO 1825:2026

DKK 605,00

Identisk med ISO 1825:2026

#### Gummislanger og slangekoblinger til påfyldning og tømning af flybrændstof – Specifikation

This document specifies the dimensions and construction of, and requirements for, four types of hose and hose assembly for use in all operations associated with the ground fuelling and defuelling of aircraft.

All four types are designed for:

- use with petroleum fuels having an aromatic-hydrocarbon content not exceeding 30 % by volume;
- operation within the temperature range of –30 °C to +65 °C and such that they will be undamaged by climatic conditions of –40 °C to +70 °C when stored in static conditions. For LT hose, the temperature range of –40 °C to +65 °C and such that they will be undamaged by climatic conditions of –48 °C to +70 °C when stored in static conditions;
- operation at up to 2,0 MPa (20 bar) maximum working pressure, including surges of pressure which the hose can be subjected to in service.

### 53.020.20

#### Kraner

Cranes

#### Nye Standarder

DS/EN 1991-3:2026

DKK 790,00

Identisk med EN 1991-3:2026

#### Eurocode 1 – Last på bærende konstruktioner – Del 3: Last fra kraner og maskiner

1.1 Scope of EN 1991-3

(1) EN 1991-3 defines actions imposed by cranes and other machines including dynamic effects, if relevant, for the structural design of crane or machine supporting structures.

(2) EN 1991-3 provides guidance on crane classification in terms of dynamic factors and fatigue actions.

(3) EN 1991-3 applies to supporting structures of

– bridge cranes, gantry cranes and wall cranes travelling on fixed runways;

– fixed machines that cause a harmonic dynamic loading on fixed supporting structures.

(4) The principles provided in EN 1991-3 can be applied also to determine actions on supporting structures of cranes other than those referred to in (3).

(5) EN 1991-3 does not provide partial factors for actions.

NOTE – For partial factors for actions, see EN 1990-1:2023+A1:2026, Clause A.5.

(6) EN 1991-3 does not provide actions or provisions for the design of cranes and machines.

#### 1.2 Assumptions

(1) The general assumptions of EN 1990-1 apply.

(2) The design of structures supporting cranes or machines is undertaken using information on actions provided by the manufacturer of the crane or machine.

Projektleder: Erling Richard Trudsø

### DS/EN 1993-6:2026

DKK 850,00

Identisk med EN 1993-6:2026

### Eurocode 3 – Stålkonstruktioner – Del 6: Krankonstruktioner

#### 1.1 Scope of EN 1993-6

(1) EN 1993-6 provides rules for structural design of crane supporting structures.

(2) EN 1993-6 is applicable to crane supporting structures, especially to indoor and outdoor overhead crane runway beams, of:

a) overhead travelling cranes, either:

– top-mounted cranes;

– underslung cranes;

b) monorail hoist blocks.

NOTE – The principles of the design rules can be applied to supporting structures of other types of cranes making due allowance for differences in the crane-induced actions, if exist. For example, the design rules for supporting structures of the cranes listed in (2) assume that the horizontal crane loads occur randomly scattered along the runways in general. This assumption does not apply to other cranes such as travelling wall jib cranes.

(3) EN 1993-6 does not apply to the tracks and suspensions of light crane systems conforming to EN 16851, see Figure 1.1.

NOTE – The standardized tracks and suspensions of light crane systems are considered as parts of the crane.

[Figure 1.1 – Light crane system]

(4) Additional rules are given for ancillary runway items including crane rails, structural end stops, surge connectors and surge girders and for runway supporting structures.

(5) EN 1993-6 does not apply to cranes and all other moving parts.

NOTE – Provisions for cranes are given in EN 13001 (all parts) in general and for bridge and gantry cranes in EN 15011 in particular.

#### 1.2 Assumptions

(1) Unless specifically stated, EN 1990-1, EN 1991 (all parts) and EN 1993-1 (all parts) apply.

(2) The design methods given in EN 1993-6 are applicable if

– the execution quality and tolerances are as specified in EN 1090-2, and;

– the construction materials and products used are as specified in the relevant parts of EN 1993, or in the relevant material and product specifications.

(3) Following interfaces between hoisting device and its supporting structure are assumed:

a) the top of crane rail for top-mounted cranes;

b) the top of flange on which the crane or hoist block operates for underslung cranes and monorail hoist blocks;

c) the support points as shown in Figure 1.1 for light crane systems.

Projektleder: Alexander Mollan Bohn Christiansen

### 53.020.30

#### Tilbehør til løfteudstyr

Accessories for lifting equipment

#### Nye Standarder

### DS/EN 13155:2020+A1:2025/AC:2026

DKK 0,00

Identisk med EN 13155:2020+A1:2025/AC:2026

#### Kraner – Sikkerhed – Ikke-fastspændte løfteanordninger til lastning

This document specifies safety requirements for the following non-fixed load lifting attachments for cranes, hoists and manually controlled load manipulating devices:

a) plate clamps;

b) vacuum lifters:

1) self-priming;

2) non-self-priming (pump, venturi, turbine);

c) lifting magnets:

1) electric lifting magnets (battery fed and mains-fed);

2) permanent lifting magnets;

3) electro-permanent lifting magnets;

d) lifting beams;

e) C-hooks;

f) lifting forks;

g) clamps;

h) lifting insert systems for use in normal weight concrete, as defined in Clause 3.

This document does not give requirements for:

- non-fixed load lifting attachments in direct contact with foodstuffs or pharmaceuticals requiring a high level of cleanliness for hygiene reasons;

- hazards resulting from handling specific hazardous materials (e.g. explosives, hot molten masses, radiating materials);

- hazards caused by operation in an explosive atmosphere;

- hazards caused by noise;

- hazards relating to the lifting of persons;

- electrical hazards;

- hazards due to hydraulic and pneumatic components.

For high risk applications not covered by this standard, EN 13001-2:2014, 4.3.2 gives guidance to deal with them.

This document covers the proof of static strength, the elastic stability and the proof of fatigue strength.

This document does not generally apply to attachments intended to lift above people. Some attachments are suitable for that purpose if equipped with additional safety features. In such cases the additional safety features are specified in the specific requirements.

This document does not cover slings, ladders, expanding mandrels, buckets, grabs, or grab buckets. This document does not cover power operated container handling spreaders, which are in the scope of EN 15056.

This document is not applicable to non-fixed load attachments manufactured before the date of its publication.

Projektleder: Merete Westergaard Bennick

### 53.040.20

#### Komponenter til transportører

Components for conveyors

#### Nye Standarder

### DS/EN ISO 14890:2026

DKK 495,00

Identisk med ISO 14890:2026

og EN ISO 14890:2026

#### Transportbånd – Specifikation af gummi- eller plastbelagte tekstiltransportbånd til generel anvendelse

This document specifies requirements for either rubber or plastics or both covered conveyor belting of textile construction for general surface use on flat or troughed idlers.

This document is not applicable to light conveyor belts as described in ISO 21183-1.

Projektleder: Blackbox til udvalgt

### DS/ISO 14890:2026

DKK 495,00

Identisk med ISO 14890:2026

#### Transportbånd – Specifikation af gummi- eller plastbelagte tekstiltransportbånd til generel anvendelse

This document specifies requirements for either rubber or plastics or both covered conveyor belting of textile construction for general surface use on flat or troughed idlers.

This document is not applicable to light conveyor belts as described in ISO 21183-1.

### 55.180.20

#### Paller til generel brug

General purpose pallets

#### Offentliggjorte forslag

### DSF/ISO/DIS 445

Deadline: 2026-05-25

Relation: ISO

Identisk med ISO/DIS 445

#### Paller til materialehåndtering – Terminologi

ISO 445:2013 defines terms relating to pallets for unit load methods of materials handling.

It also includes informative annexes listing terms relating to unit load handling and slipsheets.

Projektleder: Dorte Kulle

## 59.080.80

### Intelligente tekstiler

Smart textiles

#### Offentliggjorte forslag

DSF/prEN IEC 63203-101-1:2026

Deadline: 2026-04-20

Relation: CLC

Identisk med IEC 60050-591 ED1

og prEN IEC 63203-101-1:2026

#### Kropsbårne elektroniske enheder og teknologier – Del 101-1: Terminologi

This document provides terminology frequently used in standardization of wearable electronic devices and technologies. This list includes terms and definitions related to wearable electronic devices and technologies, near-body wearable electronics, on-body wearable electronics, inbody wearable electronics, and electronic textiles.

Projektleder: Blackbox til udvalg

## 59.140.20

### Uberedte/beredte skind og huder

Raw skins, hides and pelts

#### Offentliggjorte forslag

DSF/prEN 18336

Deadline: 2026-05-25

Relation: CEN

Identisk med prEN 18336

#### Læder – Rå huder og skind af hornkvæg – Vurdering

This document specifies requirements to grade hides and skins according to the defects listed in EN 16055. It applies to raw bovine hides and skins, both fresh and salted, intended for use throughout the leather manufacturing supply chain.

Projektleder: Mette Juul Sandager

## 61.060

### Fodtøj

Footwear

#### Nye Standarder

DS/CEN ISO/TS 20358:2026

DKK 340,00

Identisk med ISO/TS 20358:2024

og CEN ISO/TS 20358:2026

#### Fodtøj – Ydeevnekrav til komponenter til fodtøj – Tilbehør

This document establishes the performance requirements for accessories (laces and eyelets, metal components, touch and close fasteners, zippers and trims) for footwear, in order to assess the suitability for the end use. It also establishes the test methods to be used to evaluate the compliance with the requirements.

This document applies to accessories (laces and eyelets, metal components, touch and close fasteners, zippers and trims) for all kinds of footwear as defined in Table 1.

This document can be used as a reference by the manufacturer and the supplier.

Projektleder: Blackbox til udvalg

DS/CEN ISO/TS 20939:2026

DKK 375,00

Identisk med ISO/TS 20939:2024

og CEN ISO/TS 20939:2026

#### Fodtøj – Ydeevnekrav til komponenter til fodtøj – Ydersåler

This document establishes the performance requirements for outsole components for footwear, in order to assess the suitability for the end use. It also establishes the test methods to be used to evaluate the compliance with the requirements.

This document applies to outsoles for all kinds of footwear as defined in Table 1.

This document can be used as a reference by the footwear manufacturer and the supplier

Projektleder: Blackbox til udvalg

DS/CEN ISO/TS 20952:2026

DKK 375,00

Identisk med ISO/TS 20952:2024

og CEN ISO/TS 20952:2026

#### Fodtøj – Ydeevnekrav til komponenter til fodtøj – Overdele

This document establishes the performance requirements for upper components for footwear (not for the finished footwear), irrespective of the material, in order to assess the suitability for the end use. It also establishes the test methods to be used to evaluate the compliance with the requirements.

This document applies to uppers for all kinds of footwear as defined in Clause 4.

This document can be used as a reference by the footwear manufacturer and the supplier.

Projektleder: Blackbox til udvalg

DS/CEN ISO/TS 20953:2026

DKK 375,00

Identisk med ISO/TS 20953:2024

og CEN ISO/TS 20953:2026

#### Fodtøj – Ydeevnekrav til komponenter til fodtøj – Foring og dæksåler

This document establishes the performance requirements for lining and insock components for footwear, irrespective of the material, in order to assess the suitability for the end use and/or fitness for purpose. It also establishes the test methods to be used to evaluate compliance with these requirements.

This document applies to lining and insocks for all kinds of footwear as defined in Clause 4.

This document can be used as a reference by the manufacturer and the supplier.

Projektleder: Blackbox til udvalg

DS/CEN ISO/TS 20955:2026

DKK 340,00

Identisk med ISO/TS 20955:2024

og CEN ISO/TS 20955:2026

#### Fodtøj – Ydeevnekrav til komponenter til fodtøj – Indersåler

This document establishes the performance requirements for insole components for footwear in order to assess the suitability for the end use and/or fitness for purpose. It also establishes the test methods to be used to evaluate the compliance with the requirements.

This document applies to insoles for all kinds of footwear as defined in Clause 4.

This document can be used as a reference by the manufacturer and the supplier.

Projektleder: Blackbox til udvalg

DS/CEN ISO/TS 20995:2026

DKK 340,00

Identisk med ISO/TS 20995:2024

og CEN ISO/TS 20995:2026

#### Fodtøj – Ydeevnekrav til komponenter til fodtøj – Stivere og tåforstærkninger

This document establishes the performance requirements for stiffeners and toe puff components for footwear, in order to assess the suitability for the end use and/or fitness for purpose. It also establishes the test methods to be used to evaluate the compliance with the requirements.

This document applies to stiffeners and toe puffs for all kinds of footwear as defined in Table 1.

This document can be used as a reference by the manufacturer and the supplier.

This document does not establish the degrees of hardness, that are to be chosen by the manufacturer.

Projektleder: Blackbox til udvalg

DS/CEN ISO/TS 23889:2026

DKK 340,00

Identisk med ISO/TS 23889:2024

og CEN ISO/TS 23889:2026

#### Fodtøj – Ydeevnekrav til komponenter til fodtøj – Hæle og hælflikker

This document establishes the performance requirements for heel and top pieces components for footwear, irrespective of the material, in order to assess the suitability for the end use and/or fitness for purpose. It also establishes the test methods used to evaluate the compliance with the requirements.

This document applies to heel and top piece for all kind of footwear as defined in Clause 4. It does not apply to finished footwear.

This document can be used as a reference by the manufacturer and the supplier

Projektleder: Blackbox til udvalg

DS/ISO/TS 20358:2024

DKK 285,00

Identisk med ISO/TS 20358:2024

#### Fodtøj – Ydeevnekrav til komponenter til fodtøj – Tilbehør

This document establishes the performance requirements for accessories (laces and eyelets, metal components, touch and close fasteners, zippers and trims) for footwear, in order to assess the suitability for the end use. It also establishes the test methods to be used to evaluate the compliance with the requirements.

This document applies to accessories (laces and eyelets, metal components, touch and close fasteners, zippers and trims) for all kinds of footwear as defined in Table 1.

This document can be used as a reference by the manufacturer and the supplier.

#### DS/ISO/TS 20939:2024

DKK 340,00

Identisk med ISO/TS 20939:2024

##### Fodtøj – Ydeevnekrav til komponenter til fodtøj – Ydersåler

This document establishes the performance requirements for outsole components for footwear, in order to assess the suitability for the end use. It also establishes the test methods to be used to evaluate the compliance with the requirements.

This document applies to outsoles for all kinds of footwear as defined in Table 1.

This document can be used as a reference by the footwear manufacturer and the supplier.

#### DS/ISO/TS 20952:2024

DKK 340,00

Identisk med ISO/TS 20952:2024

##### Fodtøj – Ydeevnekrav til komponenter til fodtøj – Overdele

This document establishes the performance requirements for upper components for footwear (not for the finished footwear), irrespective of the material, in order to assess the suitability for the end use. It also establishes the test methods to be used to evaluate the compliance with the requirements.

This document applies to uppers for all kinds of footwear as defined in Clause 4.

This document can be used as a reference by the footwear manufacturer and the supplier.

#### DS/ISO/TS 20953:2024

DKK 340,00

Identisk med ISO/TS 20953:2024

##### Fodtøj – Ydeevnekrav til komponenter til fodtøj – Foring og dæksåler

This document establishes the performance requirements for lining and insock components for footwear, irrespective of the material, in order to assess the suitability for the end use and/or fitness for purpose. It also establishes the test methods to be used to evaluate compliance with these requirements.

This document applies to lining and insocks for all kinds of footwear as defined in Clause 4.

This document can be used as a reference by the manufacturer and the supplier.

#### DS/ISO/TS 20955:2024

DKK 285,00

Identisk med ISO/TS 20955:2024

##### Fodtøj – Ydeevnekrav til komponenter til fodtøj – Indersåler

This document establishes the performance requirements for insole components for footwear in order to assess the suitability for the end use and/or fitness for purpose.

It also establishes the test methods to be used to evaluate the compliance with the requirements.

This document applies to insoles for all kinds of footwear as defined in Clause 4.

This document can be used as a reference by the manufacturer and the supplier.

#### DS/ISO/TS 20995:2024

DKK 285,00

Identisk med ISO/TS 20995:2024

##### Fodtøj – Ydeevnekrav til komponenter til fodtøj – Stivere og tåforstærkninger

This document establishes the performance requirements for stiffeners and toe puff components for footwear, in order to assess the suitability for the end use and/or fitness for purpose. It also establishes the test methods to be used to evaluate the compliance with the requirements.

This document applies to stiffeners and toe puffs for all kinds of footwear as defined in Table 1.

This document can be used as a reference by the manufacturer and the supplier.

This document does not establish the degrees of hardness, that are to be chosen by the manufacturer.

#### DS/ISO/TS 23889:2024

DKK 285,00

Identisk med ISO/TS 23889:2024

##### Fodtøj – Ydeevnekrav til komponenter til fodtøj – Hæle og hælflikker

This document establishes the performance requirements for heel and top pieces components for footwear, irrespective of the material, in order to assess the suitability for the end use and/or fitness for purpose. It also establishes the test methods used to evaluate the compliance with the requirements.

This document applies to heel and top piece for all kind of footwear as defined in Clause 4. It does not apply to finished footwear.

This document can be used as a reference by the manufacturer and the supplier.

#### 65.020.30

##### Husdyravl og -opdræt \* Herunder hygiejnekontrol \* Veterinærmedicin se 11.220

Animal husbandry and breeding

#### Offentliggjorte forslag

##### DSF/ISO/DIS 25396

Deadline: 2026-05-23

Relation: ISO

Identisk med ISO/DIS 25396

##### Operationelle procedurer ved slagtning af ænder

This proposal specifies slaughtering requirements of duck, including pre-slaughter requirements, slaughtering process, and storage of duck products.

This proposal is applicable to the slaughtering operations of duck slaughter slaughterhouses.

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 1993-4-1:2026

DKK 1.085,00

Identisk med EN 1993-4-1:2026

##### Eurocode 3 – Stålkonstruktioner – Del 4-1: Siloer

1.1 Scope of EN 1993 4 1

(1) prEN 1993 4 1 provides rules for the structural design of steel silos of circular or rectangular plan-form, being free-standing (on ground) or supported on a structural framework (elevated).

(2) prEN 1993 4 1 is applicable to silos constructed from isotropic rolled plates that are stiffened or unstiffened, from corrugated sheeting that is stiffened or unstiffened and from flat or corrugated plates assembled into box structures of different geometries. It applies to vertical walls, hoppers, roof structures, transition junctions and support structures.

(3) prEN 1993 4 1 does not apply to storage vessels for silage and haylage, or to the storage of materials that are not free-flowing (see EN 1991 4). This Part 4-1 also does not cover:

- resistance to fire;
- cylindrical silos with internal subdivisions;
- internal structures within a single silo (except for internal ties, as defined in 12.5);
- silos with capacity less than 100 kN (10 tonnes);
- hoppers that are supported on a structural framework;
- cases where special measures are necessary to limit the consequences of accidents.

(4) This document is applicable to silos within the following dimensional limits (see EN 1991-4):

- Silo aspect ratio  $hb/dc < 10$
- Silo total height  $hb < 70$  m
- Silo equivalent diameter  $dc < 60$  m

NOTE – These dimensional limitations are more limited than those of EN 1991-4 which also applies to silos constructed from other materials.

(5) Where this standard applies to circular planform silos, the geometric form is restricted to axisymmetric structures, but unsymmetrical actions on them and supports that induce forces in the silo structure that are not axisymmetric are included.

(6) This part is concerned only with the requirements for resistance and stability of steel silos. For other requirements (such as operational safety, functional performance, fabrication and erection, quality control, details like man-holes, flanges, filling devices, outlet gates and feeders, etc.), see other relevant standards and information.

(7) This part is concerned with both isolated silo structures and silos that are connected to others to form a battery of silos, but throughout this document the term silo refers to a single cell within a battery.

(8) Provisions relating to special requirements of seismic design are provided in EN 1998 4, which complements or adapts the provisions of Eurocode 3 specifically for this purpose.

(9) The structural design of supporting structures for the silo are dealt with in EN 1993 1 1. The supporting structure is deemed to consist of all structural elements beneath the bottom flange of the lowest ring of the silo (see Figure 1.1), though information on some forms of support structure is given in Clause 8 of this document.

(10) Foundations in reinforced concrete for steel silos are dealt with in EN 1992 (all parts) and EN 1997 (all parts).

#### 1.2 Assumptions

(1) Unless specifically stated, the provisions of EN 1990, EN 1991 (all parts) and EN 1993 1 (all parts) apply.

(2) The design methods given in EN 1993 4 1 are applicable if:

- the execution quality is as specified in EN 1090 2, and

- the construction materials and products used are as specified in the relevant parts of EN 1993 (all parts), or in the relevant material and product specifications.

Figure 1.1 – Terminology used in silo structures

...

Projektleder: Alexander Mollan Bohn Christiansen

## 65.040.99

### Andre standarder vedrørende landbrugsejendomme og installationer

Other standards related to farm buildings and installations

#### Nye Standarder

##### DS/ISO 11785:2026

DKK 495,00

Identisk med ISO 11785:2026

#### Identifikation af husdyr ved hjælp af RFID-udstyr – Teknisk koncept

This document specifies how a transponder is activated and how the stored information is transferred to a transceiver.

Projektleder: Søren Nielsen

## 65.060.01

### Landbrugsmaskiner og udstyr. Generelt

Agricultural machines and equipment in general

#### Nye Standarder

##### DS/ISO 11783-3:2026

DKK 850,00

Identisk med ISO 11783-3:2026

#### Traktorer og maskiner til landbrug og skovbrug – Serielle datanetværk til styring og kommunikation – Del 3: Applikationslag, transportlag og netværkslag

This document specifies the open system interconnections (OSI) application layer, the transport, and the network layer, as well as the mapping to the controller area network (CAN) data link layer protocol as

specified in ISO 11898-1. The application layer specifies messages, which are mapped to CAN CC data frames using the classic extended frame format (CEFF). For messages exceeding the length of the CEFF-formatted data frames, this document specifies transport layer and network layer protocols based on the SAE J1939-21 recommended practice.

Projektleder: Søren Nielsen

## 65.060.80

### Skovbrugsudstyr

Forestry equipment

#### Offentliggjorte forslag

##### DSF/ISO/DIS 19472-1

Deadline: 2026-05-23

Relation: ISO

Identisk med ISO/DIS 19472-1

#### Skovbrugsmaskiner – Spil – Del 1: Dimensioner, ydeevne og sikkerhed

This document stipulates measures as well as requirements in respect to performance and safety for winches that are used in agriculture and forestry for logging and skidding work.

It applies to permanently mounted and removable winches and their components, which are mounted on mobile and self-propelled forestry machines as defined in ISO 6814:2009, as well as to winches for forestry mounted on agricultural tractors that are used for forestry work. The document also applies to capstan winches and winches using driving sheaves or driving pulleys for forestry.

It does not apply to winches:

- that are used for hoisting or lifting operations;
- that are used in draglines;
- that are used in yarders, unless winches according to 5.17;
- designed for traction aid purposes;
- using operating and control voltages > 42 V;
- that are used with log splitters according to EN 609-1.

It applies exclusively to winches that are used for dragging loads on horizontal and inclined ground during logging operations or which are used to support tree felling work.

The significant hazards included in this document are identified in Annex A.

This document is not applicable to winches manufactured before the date of its publication.

Projektleder: Søren Nielsen

## 65.080

### Gødning

Fertilizers

#### Offentliggjorte forslag

##### DSF/prEN 1482-3

Deadline: 2026-05-18

Relation: CEN

Identisk med prEN 1482-3

#### Gødninger, kalkningsmidler og væksthæmmere – Prøvetagning og prøveforberedelse – Del 3: Prøvetagning fra statiske bunker

This document is applicable to the sampling of solid fertilizers and liming materials that have a uniform composition and have no tendency to segregate.

NOTE 1 – The term product is used throughout the body of this document and is understood to include fertilizers, liming materials and inhibitors unless otherwise indicated.

NOTE 2 – Manufacturers, importers and sellers can choose to use this method to obtain samples of other products or blends as well as long as both parties to a transaction agree. The build-up of a static heap often leads to granulometric segregation, which makes the collection of a truly representative sample of many products and blends unlikely.

NOTE 3 – It is the responsibility of manufacturers, importers and sellers, however, to ensure they supply a product that complies with its label declaration at the moment of delivery and fulfils the expectations of the end user at the moment of application.

NOTE 4 – A method of obtaining a screening sample from a static heap can be found in Annex B.

Projektleder: Blackbox til udvalg

##### DSF/prEN 17755

Deadline: 2026-05-18

Relation: CEN

Identisk med prEN 17755

#### Uorganisk gødning – Bestemmelse af specifikke parametre

This document specifies a reference to the method for the determination of the following specific parameters in inorganic fertilizers:

- granulometry;
- organic carbon content;
- dry matter content.

This document is applicable to the fertilizing products blends where a blend is a mix of at least two of the following components: fertilizers, liming materials, soil improvers, growing media, inhibitors, plant biostimulants, and where the following category: inorganic fertilizers is the highest % in the blend by mass or volume, or in the case of liquid form by dry mass. If inorganic fertilizer is not the highest % in the blend, the European Standard for the highest % of the blend applies. In case a fertilizing product blend is composed of components in equal quantity, the user decides which standard to apply. Variations in analytical methods for fertilizing product blends can lead to differing results as some components or matrix interactions can affect the outcome. Validation procedures have shown that developed standard methods are robust and reliable

across diverse product compositions, but possible interferences and unexpected results when analysing fertilizing product blends are possible.

Projektleder: Blackbox til udvalg

**DSF/prEN 17759**

**Deadline: 2026-05-11**

Relation: CEN

Identisk med prEN 17759

**Uorganisk gødning – Bestemmelse af pH i opløsning af ammoniumnitratgødning med højt kvælstofindhold**

This document specifies a method for the determination of pH of a solution of ammonium nitrate fertilizer of high nitrogen content.

This document is applicable to the fertilizing products blends where a blend is a mix of at least two of the following components: fertilizers, liming materials, soil improvers, growing media, inhibitors, plant biostimulants, and where the following category: inorganic fertilizers is the highest % in the blend by mass or volume, or in the case of liquid form by dry mass. If inorganic fertilizer is not the highest % in the blend, the European Standard for the highest % of the blend applies. In case a fertilizing product blend is composed of components in equal quantity, the user decides which standard to apply. Variations in analytical methods for fertilizing product blends can lead to differing results as some components or matrix interactions can affect the outcome. Validation procedures have shown that developed standard methods are robust and reliable across diverse product compositions, but possible interferences and unexpected results when analysing fertilizing product blends are possible.

Projektleder: Blackbox til udvalg

**DSF/prEN 17761**

**Deadline: 2026-05-08**

Relation: CEN

Identisk med prEN 17761

**Uorganisk gødning – Bestemmelse af kloridindholdet i ammoniumnitratgødning med højt kvælstofindhold**

This document specifies a method for the determination of the chloride content in ammonium nitrate fertilizers of high nitrogen content.

This document is applicable to the fertilizing products blends where a blend is a mix of at least two of the following components: fertilizers, liming materials, soil improvers, growing media, inhibitors, plant biostimulants, and where the following category: inorganic fertilizers is the highest % in the blend by mass or volume, or in the case of liquid form by dry mass. If inorganic fertilizer is not the highest % in the blend, the European Standard for the highest % of the blend applies. In case a fertilizing product blend is composed of components in equal quantity, the user decides which standard to apply. Variations in analytical methods for fertilizing product blends can lead to differing results as some components or matrix interactions can affect the outcome. Validation procedures have shown that developed standard methods are robust and reliable across diverse product compositions, but possible interferences and unexpected

results when analysing fertilizing product blends are possible.

Projektleder: Blackbox til udvalg

**DSF/prEN 17762**

**Deadline: 2026-05-11**

Relation: CEN

Identisk med prEN 17762

**Uorganisk gødning – Bestemmelse af kobberindholdet i ammoniumnitratgødning med højt kvælstofindhold**

This document specifies a method for the determination of the copper content in ammonium nitrate fertilizers of high nitrogen content.

This document is applicable to the fertilizing products blends where a blend is a mix of at least two of the following components: fertilizers, liming materials, soil improvers, growing media, inhibitors, plant biostimulants, and where the following category: inorganic fertilizers is the highest % in the blend by mass or volume, or in the case of liquid form by dry mass. If inorganic fertilizer is not the highest % in the blend, the European Standard for the highest % of the blend applies. In case a fertilizing product blend is composed of components in equal quantity, the user decides which standard to apply. Variations in analytical methods for fertilizing product blends can lead to differing results as some components or matrix interactions can affect the outcome. Validation procedures have shown that developed standard methods are robust and reliable across diverse product compositions, but possible interferences and unexpected results when analysing fertilizing product blends are possible.

Projektleder: Blackbox til udvalg

**DSF/prEN 17816**

**Deadline: 2026-05-11**

Relation: CEN

Identisk med prEN 17816

**Kalkningsmidler – Bestemmelse af fysiske og kemiske egenskaber og specifikke kontaminanter**

This document is applicable to liming materials, which contain oxides, hydroxides, carbonates or silicates of the nutrients calcium (Ca) or magnesium (Mg) and the function of which is to correct soil acidity.

This document is applicable to the fertilizing products blends where a blend is a mix of at least two of the following components: fertilizers, liming materials, soil improvers, growing media, inhibitors, plant biostimulants and where the following category: liming materials is the highest % in the blend by mass or volume, or in the case of liquid form by dry mass. If liming materials is not the highest % in the blend, the European Standard for the highest % of the blend applies. In case a fertilizing product blend is composed of components in equal quantity, the user decides which standard to apply. Variations in analytical methods for fertilizing product blends can lead to differing results as some components or matrix interactions can affect the outcome. Validation procedures have shown that developed standard methods are robust and reliable across diverse product compositions, but possible interferences and unexpected results when analysing fertilizing product blends are possible.

In case of chromium VI determination, in a fertilizing product blend containing organic matter, the European Standard for liming materials and inorganic fertilizers is not applicable.

This document specifies references to the methods for the determination of the following physical and chemical properties and specific contaminants in liming materials:

- determination of the cadmium content;
- determination of the chromium VI content;
- determination of the mercury content;
- determination of the nickel content;
- determination of the lead content;
- determination of the arsenic content;
- determination of the total chromium content;
- determination of neutralizing value;
- determination of the reactivity;
- determination of the grain size/granulometry;
- determination of the total CaO content;
- determination of the total MgO content;
- determination of the dry matter content;
- determination of the copper and zinc content;
- determination of the phosphonates content.
- determination of the chloride content;
- determination of quantity (indicated by mass or volume).

Projektleder: Blackbox til udvalg

**DSF/prEN 18322**

**Deadline: 2026-05-18**

Relation: CEN

Identisk med prEN 18322

**Uorganisk gødning – Bestemmelse af organisk kulstofindhold ved hjælp af tør forbrænding**

This document specifies a method for the determination of total organic carbon content by elemental analysis using dry combustion. The method is applicable to inorganic fertilizers containing more than 0,1 % carbon expressed on dry mass.

NOTE – This method can also be applied to other types of fertilizers, provided the user has verified the applicability.

This document is applicable to the fertilizing products blends where a blend is a mix of at least two of the following components: inorganic fertilizers, organic fertilizers, organo-mineral fertilizers, liming materials, soil improvers, growing media, inhibitors, plant biostimulants and where the following category: inorganic fertilizer is the highest % in the blend by mass or volume, or in the case of liquid form by dry mass. If inorganic fertilizer is not the highest % in the blend, the European Standard for the highest % of the blend applies. In case a fertilizing product blend is composed of components in equal quantity, the user decides which standard to apply. Variations in analytical methods for fertilizing product blends can lead to differing results as some components or matrix interactions can affect the outcome. Validation procedures have shown that developed standard methods are robust and reliable across diverse product compositions, but possible interferences and

unexpected results when analysing fertilizing product blends are possible.

Projektleder: Blackbox til udvalg

### 67.100.01

#### Mælk og mælkeprodukter. Generelt

Milk and milk products in general

#### Nye Standarder

DS/EN ISO 29981:2026

DKK 495,00

Identisk med ISO 29981:2024

og EN ISO 29981:2026

#### 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 lactic 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

DS/ISO 29981:2024

DKK 495,00

Identisk med ISO 29981:2024

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- B. animalis subsp. animalis;
- B. animalis subsp. lactis;
- B. bifidum;
- B. breve;
- B. longum subsp. infantis;
- B. longum subsp. longum.

Projektleder: Mette Juul Sandager

### 67.120.01

#### Animalske produkter. Generelt

Animal produce in general

#### Offentliggjorte forslag

DSF/ISO/DIS 24104

Deadline: 2026-05-18

Relation: ISO

Identisk med ISO/DIS 24104

#### Kød, fisk og produkter heraf – Bestemmelse af sulfitindhold – Titreringsmetode med syre-base

This proposal specifies a method for determining sulfite(sulphite) content in meat, fish and their products by acid-base titration. It is applicable to livestock meat, poultry meat, fish and other meat products. In our standard, the sample is treated by nitrogen-filled distillation method. After acidification, sulfite and other substances release sulfur dioxide under heating conditions. Hydrogen peroxide solution is used to absorb the distillate. The sulfur dioxide is dissolved in the absorption solution and oxidized to produce sulfuric acid. Titrate with sodium hydroxide standard solution. The content of sulfur dioxide in the sample was calculated according to the consumption of sodium hydroxide standard solution.

Projektleder: Carina Dalager

### 67.200.10

#### Animalske og vegetabiliske fedtstoffer og olier

Animal and vegetable fats and oils

#### Offentliggjorte forslag

DSF/ISO/DIS 21033

Deadline: 2026-05-01

Relation: ISO

Identisk med ISO/DIS 21033

#### Animalske og vegetabiliske fedtstoffer og olier – Bestemmelse af sporstoffer ved ICP-OES

ISO 21033:2016 specifies an inductively coupled plasma optical emission spectroscopic method (ICP-OES) for the determination of the trace element content in oils. Depending on the dilution solvent used, most types of vegetable oils can be analysed (crude, degummed, refined, bleached, deodorized and hardened oils) and nearly all types of lecithins and phosphatides. Milk and milk products (or fat coming from milk and milk products) are excluded from the scope of this International Standard.

This method is only suitable when the elements are present in a solubilized form. Fine particles, such as bleaching earth, metal particles and rust, can result in poor recovery of the trace elements present as nebulization and atomization problems affect the ICP-OES analysis.

NOTE – The only suitable non-ashing direct method for samples containing fine particles is graphite furnace atomic absorption spectrometry.

Projektleder: Mette Juul Sandager

### 67.200.20

#### Olieholdige frø

Oilseeds

#### Nye Standarder

DS/CEN ISO/TS 21296:2026

DKK 465,00

Identisk med ISO/TS 21296:2026

og CEN ISO/TS 21296:2026

#### Oliefrø – Bestemmelse af olieindhold ved hjælp af Randall-ekstraktionsmetoden

This document specifies a method using automated Randall extraction for the determination of the hexane extract (or light petroleum extract), called the “oil content”, of oilseeds used as industrial raw materials.

The procedure for sunflower seed is different from those for others seeds as it includes an additional moisture content determination after the seed has been ground to prepare the test sample.

If required, the pure seeds and the impurities can be analysed separately. In the case of groundnuts, the pure seeds, the total fines, the non-oleaginous impurities and the oleaginous impurities can be analysed separately.

Projektleder: Blackbox til udvalg

DS/ISO/TS 21296:2026

DKK 465,00

Identisk med ISO/TS 21296:2026

#### Oliefrø – Bestemmelse af olieindhold ved hjælp af Randall-ekstraktionsmetoden

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## 71.040.10

### Kemilaboratorier. Laboratorieudstyr

Chemical laboratories. Laboratory equipment

#### Offentliggjorte forslag

##### DSF/prEN IEC 61010-2-030:2026

Deadline: 2026-05-20

Relation: CLC

Identisk med IEC 61010-2-030 ED4 og prEN IEC 61010-2-030:2026

#### Sikkerhedskrav til elektrisk udstyr til måling, styring og laboratoriebrug – Del 2-030: Særlige krav til udstyr med test- eller målekredse

This part of IEC 61010 specifies safety requirements for equipment having testing or measuring circuits which are connected to devices or circuits outside the measurement equipment itself.

These include testing or measuring circuits which are part of electrical test and measurement equipment, laboratory equipment, or process control equipment. These circuits in equipment have additional protective means between the circuit and an OPERATOR.

Projektleder: Lars Kamarainen

##### DSF/prEN IEC 61010-2-033:2026

Deadline: 2026-05-20

Relation: CLC

Identisk med IEC 61010-2-033 ED4 og prEN IEC 61010-2-033:2026

#### Sikkerhedskrav til elektrisk udstyr til måling, styring og laboratoriebrug – Del 2-033: Særlige krav til håndholdte universalinstrumenter og andre målere til måling af netspænding, både til privat og erhvervs-mæssig brug

This part of IEC 61010 specifies safety requirements for hand-held multimeters and other meters for domestic and professional use, capable of measuring MAINS.

Hand-held multimeters are multi-range multifunction measuring instruments intended to measure voltage and other electrical quantities such as resistance or current. Their primary purpose is to measure voltage on a live MAINS. They are suitable to be supported by one hand during NORMAL USE.

Projektleder: Lars Kamarainen

##### DSF/prEN IEC 61010-2-034:2026

Deadline: 2026-05-20

Relation: CLC

Identisk med IEC 61010-2-034 ED3 og prEN IEC 61010-2-034:2026

#### Sikkerhedskrav til elektrisk måle-, styrings- og laboratorieudstyr – Del 2-034: Særlige krav til udstyr til måling af isolationsmodstand og udstyr til prøvning af elektrisk gennemslagsstyrke

This part of IEC 61010 specifies safety requirements for equipment for measuring insulation resistance and for equipment for testing electric strength which have an output voltage exceeding 50 V AC or 120 V DC.

This document also applies to combined measuring equipment which has an insulation resistance measurement function or

an electric strength test measurement function.

This group safety publication focusing on safety essential requirements is primarily intended to be used as a product safety standard for the products mentioned in the scope, but is also intended to be used by technical committees in the preparation of publications for products similar to those mentioned in the scope of this document, in accordance with the principles laid down in IEC Guide

104 and ISO/IEC Guide 51.

One of the responsibilities of a technical committee is, wherever applicable, to make use of basic safety publications and/or group safety publications in the preparation of its publications.

Projektleder: Lars Kamarainen

## 71.100.20

### Gasser til industriel brug

Gases for industrial application

#### Offentliggjorte forslag

##### DSF/EN ISO 10156:2017/prA1

Deadline: 2026-05-06

Relation: CEN

Identisk med ISO 10156:2017/DAmD 1 og EN ISO 10156:2017/prA1

#### Gasflasker – Gasser og gasblandinger – Bestemmelse af brandrisiko og oxidationssevne med henblik på udvælgelse af udgangsventiler – Tillæg 1

ISO 10156:2017 specifies methods for determining whether or not a gas or gas mixture is flammable in air and whether a gas or gas mixture is more or less oxidizing than air under atmospheric conditions.

ISO 10156:2017 is intended to be used for the classification of gases and gas mixtures including the selection of gas cylinder valve outlets.

ISO 10156:2017 does not cover the safe preparation of these mixtures under pressure and at temperatures other than ambient.

Projektleder: Lone Skjerning

## 71.100.35

### Kemikalier til brug ved desinfektion i industrien og private husholdninger

Chemicals for industrial and domestic disinfection purposes

#### Offentliggjorte forslag

##### DSF/prEN 13704

Deadline: 2026-05-18

Relation: CEN

Identisk med prEN 13704

#### Kemiske desinfektionsmidler – Kvantitativ suspensionstest til evaluering af kemiske desinfektionsmidlers antimikrobielle effekt inden for fødevarer-, industri-, husholdnings- og institutionsområder – Testmetode og krav (fase 2, trin 1)

This document specifies a test method (phase 2/step 1) and the minimum requirements for sporicidal activity of chemical

disinfectant products that form a homogeneous, physically stable preparation in hard water and that are used in food, industrial, domestic and institutional areas, excluding areas and situations where disinfection is medically indicated and excluding products used on living tissues except those for hand hygiene in the above considered areas.

This European Standard applies at least to the following:

a) processing, distribution and retailing of:

1) food of animal origin:

- milk and milk products;
- meat and meat products;
- fish, seafood, and related products;
- eggs and egg products;
- animal feeds;
- etc.;

2) food of vegetable origin:

- beverages;
- fruits, vegetables and derivatives (including sugar, distillery, etc.);
- flour, milling and baking;
- animal feeds;
- etc.;

b) institutional and domestic areas:

- catering establishments;
- public areas;
- public transports;
- schools;
- nurseries;
- shops;
- sports rooms;
- waste containers (bins, etc.);
- hotels;
- dwellings;
- clinically non sensitive areas of hospitals;
- offices;
- etc.;

c) other industrial areas:

- packaging material;
- biotechnology (yeast, proteins, enzymes, etc.);
- pharmaceutical;
- cosmetics and toiletries;
- textiles;
- space industry, computer industry;
- etc.

Using this European Standard, it is not possible to determine the sporicidal activity of undiluted product as some dilution is always produced by adding the inoculum and interfering substance. Products can only be tested at a concentration of 80 % or less.

NOTE – The method described is intended to determine the activity of commercial formulations or active substances on spores in the conditions in which they are used.

Projektleder: Lærke Høllund

## 71.100.80

### Kemikalier til rensning af vand

Chemicals for purification of water

#### Nye Standarder

**DS/EN 15074:2026**

DKK 465,00

Identisk med EN 15074:2026

#### Kemikalier til behandling af vand i svømmebassiner og spabade – Ozon

This document is applicable to ozone used for treatment of water for swimming pools and spas. It describes the composition of ozone. It gives information on its use in swimming pool and spas water treatment. It also determines the rules relating to safe handling and use (see Annex B).

Projektleder: Henryk Stawicki

## 71.100.99

### Andre produkter til den kemiske industri

Other products of the chemical industry

#### Offentliggjorte forslag

**DSF/prEN 15493**

**Deadline: 2026-05-25**

Relation: CEN

Identisk med prEN 15493

#### Levende lys – Specifikation for brand-sikkerhed

This document specifies requirements and test methods for the fire safety of candles intended to be burned indoors.

Projektleder: Blackbox til udvalg

## 73.020

### Minedrift og stenbrydning

Mining and quarrying

#### Offentliggjorte forslag

**DSF/prEN 13364-1**

**Deadline: 2026-05-11**

Relation: CEN

Identisk med prEN 13364-1

#### Prøvningsmetoder for natursten – del 1: Bestemmelse af brudbelastning ved dyvelhul

This document specifies a test method to determine the breaking load at the dowel hole of natural stones used for external or internal cladding or lining in building construction.

Projektleder: Blackbox til udvalg

## 75.020

### Udvindelse og bearbejdning af olie og naturgas

Extraction and processing of petroleum

and natural gas

#### Offentliggjorte forslag

**DSF/ISO/DTS 18101-2**

**Deadline: 2026-04-01**

Relation: ISO

Identisk med ISO/DTS 18101-2

#### Automationsystemer og integration – Interoperabilitet i assetintensive industrier – Del 2: Terminologi

This document establishes a vocabulary of terms, with their definitions, as used in the ISO 18101 series of standards that apply to the domain of asset intensive industry interoperability.

Projektleder: Søren Lütken Storm

**DSF/prEN ISO 6338**

**Deadline: 2026-05-25**

Relation: CEN

Identisk med ISO 6338:2023

og prEN ISO 6338

#### Metode til beregning af LNG-anlægs drivhusgasudledning

This document provides a method to calculate the GHG emissions from an LNG liquefaction plant, onshore or offshore.

The frame of this document ranges from the inlet flange of the LNG plant's inlet facilities up to and including the offloading arms to truck, ship or railcar loading. The upstream supply of gas up to the inlet flange of the inlet facilities and the distribution of LNG downstream of the loading arms are only covered in general terms.

This document covers:

- all facilities associated with producing LNG, including reception facilities, condensate unit (where applicable), pre-treatment units (including but not limited to acid gas removal, dehydration, mercury removal, heavies removal), LPG extraction and fractionation (where applicable), liquefaction, LNG storage and loading, Boil-Off-Gas handling, flare and disposal systems, imported electricity or on-site power generation and other plant utilities and infrastructure (e.g. marine and transportation facilities).

- natural gas liquefaction facilities associated with producing other products (e.g. domestic gas, condensate, LPG, sulphur, power export) to the extent required to allocate GHG emissions to the different products.

- all GHG emissions associated with producing LNG. These emissions spread across scope 1, scope 2 and scope 3 of the responsible organization. Scope 1, 2 and 3 are defined in this document. All emissions sources are covered including flaring, combustion, cold vents, process vents, fugitive leaks and emissions associated with imported energy.

The LNG plant is considered “under operation”, including emissions associated with initial start-up, maintenance, turnaround and restarts after maintenance or upset. The construction, commissioning, extension and decommissioning phases are excluded from this document but can be assessed separately.

The emissions resulting from boil-off gas management during loading of the ship or any export vehicle are covered by this document. The emissions from a ship at berth, e.g. mast venting are not covered by this document.

This document describes the allocation of GHG emissions to LNG and other hydrocarbon products where other products are produced (e.g. LPG, domestic gas, condensates, sulphur, etc.).

This document defines preferred units of measurement and necessary conversions.

This document also recommends instrumentation and estimations methods to monitor and report GHG emissions. Some emissions are measured and some are estimated.

This document is applicable to the LNG industry.

Applications include the provision of method to calculate GHG emissions through a standardized and auditable method, a means to determine their carbon footprint.

Projektleder: Birgitte Ostertag

**DSF/prEN ISO 6338-2**

**Deadline: 2026-05-25**

Relation: CEN

Identisk med ISO 6338-2:2024

og prEN ISO 6338-2

#### Beregning af drivhusgasudledning i hele kæden for flydende naturgas (LNG) – Del 2: Naturgasproduktion og –transport til LNG-anlæg

This document provides a method to calculate the greenhouse gas (GHG) emissions during natural gas production (onshore or offshore), gas processing and gas transport to liquefied natural gas (LNG) liquefaction plant.

NOTE It can be applied to other gases as biogas or non-traditional types of natural gas.

This document covers all facilities associated with producing natural gas, including:

- drilling (exploration, appraisal, and development) and production wells;
- gas gathering network and boosting stations (if any);
- gas processing facilities (if any), transport gas pipelines with compression stations (if any) up to inlet valve of LNG liquefaction plant.

This document covers facilities associated with producing other products (such as, but not limited to, domestic gas, condensate, Liquefied Petroleum Gas (LPG), sulphur, power export) to the extent required to allocate GHG emissions to each product.

This document covers the upstream facilities “under operation”, including emissions associated with commissioning, initial start-up and restarts after maintenance or upset. This document does not cover the exploration, construction and decommissioning phases or the losses from vegetation coverage.

This document covers all GHG emissions associated with production, process and transport of natural gas to the LNG liquefaction plant. These emissions spread across scope 1, scope 2 and scope 3 of the responsible organization, as defined in ISO 6338-1. All emissions sources are covered including flaring, combustion, cold vents, process vents, fugitive leaks and emissions associated with imported energy. Gases covered include CO<sub>2</sub>, CH<sub>4</sub>, N<sub>2</sub>O and fluorinated gases.

This document does not cover compensation.

This document defines preferred units of measurement and necessary conversions. This document also recommends instrumentation and estimations methods to monitor and report GHG emissions. Some emissions are measured; and some are estimated.

Projektleder: Birgitte Ostertag

## 75.080

### Olieprodukter generelt

Petroleum products in general

#### Offentliggjorte forslag

DSF/ISO/DIS 3924

Deadline: 2026-05-02

Relation: ISO

Identisk med ISO/DIS 3924

#### Olieprodukter – Bestemmelse af kogepunktsfordeling – Gaskromatografisk metode

This document specifies a method for the determination of the boiling range distribution of petroleum products. The method is applicable to petroleum products and fractions with a final boiling point of 538 °C or lower at atmospheric pressure as determined by this document. This document does not apply to gasoline samples or gasoline components. The method is limited to products having a boiling range greater than 55 °C and having a vapour pressure sufficiently low to permit sampling at ambient temperature.

The document describes two procedures.

a) Procedure A allows a larger selection of columns and analysis conditions, such as packed and capillary columns as well as a thermal conductivity detector in addition to the flame ionization detector. Analysis times range from 14 min to 60 min.

b) Procedure B is restricted to only three capillary columns and requires no sample dilution. The analysis time is reduced to about 8 min.

Both procedures have been successfully applied to samples containing fatty acid methyl esters (FAME) up to 20 % (volume fraction).

NOTE – For the purposes of this document, the terms "% (mass fraction)" and "% (volume fraction)" are used to represent the mass fraction ( $\mu$ ), the volume fraction ( $\varphi$ ) of a material.

Projektleder: Birgitte Ostertag

DSF/prEN ISO 3924

Deadline: 2026-05-13

Relation: CEN

Identisk med ISO/DIS 3924

og prEN ISO 3924

#### Olieprodukter – Bestemmelse af kogepunktsfordeling – Gaskromatografisk metode

This document specifies a method for the determination of the boiling range distribution of petroleum products. The method is applicable to petroleum products and fractions with a final boiling point of 538 °C or lower at atmospheric pressure as determined by this document. This document does not apply to gasoline samples or gasoline components. The method is limited to products having a boiling range greater than 55 °C and having a vapour

pressure sufficiently low to permit sampling at ambient temperature.

The document describes two procedures.

a) Procedure A allows a larger selection of columns and analysis conditions, such as packed and capillary columns as well as a thermal conductivity detector in addition to the flame ionization detector. Analysis times range from 14 min to 60 min.

b) Procedure B is restricted to only three capillary columns and requires no sample dilution. The analysis time is reduced to about 8 min.

Both procedures have been successfully applied to samples containing fatty acid methyl esters (FAME) up to 20 % (volume fraction).

NOTE – For the purposes of this document, the terms "% (mass fraction)" and "% (volume fraction)" are used to represent the mass fraction ( $\mu$ ), the volume fraction ( $\varphi$ ) of a material.

Projektleder: Alexander Mollan Bohn Christiansen

## 75.140

### Voks, bituminøse materialer og andre olieprodukter

Waxes, bituminous materials and other petroleum products

#### Nye Standarder

DS/EN 16659:2026

DKK 375,00

Identisk med EN 16659:2026

#### Bitumen og bituminøse bindemidler – Prøvning af krybning og genoprettelse ved gentagen belastning (MSCRT)

This document specifies a test method for the determination of per cent recovery and non-recoverable creep compliance of bitumens and bituminous binders by means of a Multiple Stress Creep and Recovery (MSCR) test. The MSCR test is conducted using the Dynamic Shear Rheometer (DSR) in creep mode at a specified temperature.

The per cent recovery at multiple shear stress levels is intended to determine the presence of elastic response and the stress dependence of bituminous binders. The non-recoverable creep compliance at multiple shear stress levels is intended as an indicator for the sensitivity to permanent deformation and stress dependence of bituminous binders.

This document is applicable to un-aged, aged, stabilized and recovered bituminous binders. The test procedure in accordance with this document is not applicable for bituminous binders with particles larger than 250  $\mu\text{m}$  (e.g. filler material, granulated rubber).

WARNING – The use of this document can involve hazardous materials, operations and equipment. This document does not purport to address all of the safety problems associated with its use. It is the responsibility of the user of this document to establish appropriate safety and health practices, workers protection, and to determine the applicability of regulatory limitations prior to use. The use of this

document involves handling of apparatus and binders at very high temperatures.

Projektleder: Helle Harms

## 75.160.20

### Flydende brændstof

Liquid fuels

#### Nye Standarder

DS/EN 16715:2026

DKK 495,00

Identisk med EN 16715:2026

#### Flydende olieprodukter – Bestemmelse af tændingsforsinkelse og afledt cetantal (DCN) for mellemdestillatbrændstof – Bestemmelse af tændingsforsinkelse og forsinket forbrænding ved hjælp af et forbrændingskammer med konstant volumen og direkte brændstofindsprøjtning

This document specifies a test method for the quantitative determination of ignition and combustion delays of middle distillate fuels intended for use in compression ignition engines. The method utilizes a constant volume combustion chamber with direct fuel injection into heated, compressed synthetic air. A dynamic pressure wave is produced from the combustion of the product under test. An equation is given to calculate the derived cetane number (DCN) from the ignition and combustion delays determined from the dynamic pressure curve.

This document is applicable to middle distillate fuels, fatty acid methyl esters (FAME) and blends of diesel fuels and FAME. The method is also applicable to middle distillate fuels of non-petroleum origin, oil-sands based fuels, blends of fuel containing biodiesel material, diesel fuel oils containing cetane number improver additives and low-sulphur diesel fuel oils. However, users applying this document especially to unconventional distillate fuels are warned that the relationship between derived cetane number and combustion behaviour in real engines is not yet fully understood.

This document covers the ignition delay range from 2,6 ms to 3,9 ms and combustion delay from 3,78 ms to 6,56 ms (62,78 DCN to 39,44 DCN).

NOTE – The combustion analyser can measure shorter or longer ignition and combustion delays, but precision is not known.

WARNING – The use of this document can involve hazardous materials, operations and equipment. This document does not purport to address all of the safety problems associated with its use. It is the responsibility of users of this document to take appropriate measures to ensure the safety and health of personnel prior to application of the document, and fulfil statutory and regulatory requirements for this purpose.

Projektleder: Alexander Mollan Bohn Christiansen

## 75.200

### Udstyr til håndtering af olie-, olieprodukter og naturgas

Petroleum, petroleum products and natural gas handling equipment

#### Offentliggjorte forslag

DSF/ISO/DIS 24695

Deadline: 2026-05-29

Relation: ISO

Identisk med ISO/DIS 24695

#### Olie- og gasindustri inklusive kulstof-fattige energiformer – Virkninger af højspændings-DC-forstyrrelse på ned-gravede rør – Foranstaltninger, der skal gennemføres

This document describes technical measures to be carried out at crossings and parallelisms of buried metal pipelines influenced by HVDC systems.

It provides guidance on how the design, construction, operation, maintenance, and decommissioning phases of HVDC systems affect buried metal pipelines.

Electrical interference conditions (AC and DC) to pipeline systems are described, and acceptable levels of interference are discussed.

Minimum separation distances are recommended.

The following aspects are not covered in this document:

- Contractual responsibilities
- Personnel safety

Projektleder: Christine Weibøl Bertelsen

## 77.040.10

### Mekanisk prøvning af metaller

Mechanical testing of metals

#### Offentliggjorte forslag

DSF/prEN ISO 12135

Deadline: 2026-05-25

Relation: CEN

Identisk med ISO 12135:2021

og prEN ISO 12135

#### Metalliske materialer – Samlet prøvningsmetode til bestemmelse af kvasistatisk brudsehjed

This document specifies methods for determining fracture toughness in terms of K, δ, J and R-curves for homogeneous metallic materials subjected to quasistatic loading. Specimens are notched, pre-cracked by fatigue and tested under slowly increasing displacement. The fracture toughness is determined for individual specimens at or after the onset of ductile crack extension or at the onset of ductile crack instability or unstable crack extension. In cases where cracks grow in a stable manner under ductile tearing conditions, a resistance curve describing fracture toughness as a function of crack extension is measured. In some cases in the testing of ferritic materials, unstable crack extension can occur by cleavage or ductile crack initiation and growth, interrupted by cleavage extension. The fracture toughness at crack arrest is not covered by this document. Special testing requirements and analysis procedures are necessary when testing weldments, and these are descri-

bed in ISO 15653 which is complementary to this document.

Statistical variability of the results strongly depends on the fracture type, for instance, fracture toughness associated with cleavage fracture in ferritic steels can show large variation. For applications that require high reliability, a statistical approach can be used to quantify the variability in fracture toughness in the ductile-to-brittle transition region, such as that given in ASTM E1921. However, it is not the purpose of this document to specify the number of tests to be carried out nor how the results of the tests are to be applied or interpreted.

Projektleder: Blackbox til udvalg

## 77.060

### Metalkorrosion

Corrosion of metals

#### Offentliggjorte forslag

DSF/ISO/DIS 18717-1

Deadline: 2026-05-25

Relation: ISO

Identisk med ISO/DIS 18717-1

#### Korrosion af metaller og legeringer – Metode til prøvning af ydeevne for volatile korrosionshæmmende materialer – Del 1: Damphæmmende evne

This document specifies a test method for evaluating the vapor inhibiting ability of volatile corrosion inhibitor materials to ferrous metals.

This document is especially suitable for evaluating the vapor inhibiting ability of laminate, powder and liquid volatile corrosion inhibitor materials. This test method may be referenced for evaluating other forms of volatile corrosion inhibitor materials.

Projektleder: Lone Skjerning

DSF/ISO/DIS 9225

Deadline: 2026-05-08

Relation: ISO

Identisk med ISO/DIS 9225

#### Korrosion af metaller og legeringer – Atmosfærers korrosivitet – Måling af miljøparametre, der påvirker korrosiviteten i atmosfærer

ISO 9225:2012 specifies methods for measuring the parameters needed for corrosivity estimation used for classification of the corrosivity of atmospheres in ISO 9223.

ISO 9225:2012 specifies methods for the measurement of environmental parameters for normative corrosivity estimation based on calculated first-year corrosion rates of standard metals, and informative corrosivity estimation based on characterization of the exposure environment.

It does not describe the usual analytical techniques for the measured parameters since this depends on the available analytical techniques used in laboratories. Specific methods for deposition measurement of SO<sub>2</sub> and Cl<sup>-</sup> deposition rates and con-

versional factors for comparison of different measuring methods are given.

Projektleder: Lone Skjerning

DSF/prEN ISO 9225

Deadline: 2026-05-20

Relation: CEN

Identisk med ISO/DIS 9225

og prEN ISO 9225

#### Korrosion af metaller og legeringer – Atmosfærers korrosivitet – Måling af miljøparametre, der påvirker korrosiviteten i atmosfærer

ISO 9225:2012 specifies methods for measuring the parameters needed for corrosivity estimation used for classification of the corrosivity of atmospheres in ISO 9223.

ISO 9225:2012 specifies methods for the measurement of environmental parameters for normative corrosivity estimation based on calculated first-year corrosion rates of standard metals, and informative corrosivity estimation based on characterization of the exposure environment.

It does not describe the usual analytical techniques for the measured parameters since this depends on the available analytical techniques used in laboratories. Specific methods for deposition measurement of SO<sub>2</sub> and Cl<sup>-</sup> deposition rates and conversional factors for comparison of different measuring methods are given.

Projektleder: Merete Westergaard Bennick

## 77.140.01

### Jern- og stålprodukter. Generelt

Iron and steel products in general

#### Offentliggjorte forslag

DSF/prEN 10380

Deadline: 2026-05-25

Relation: CEN

Identisk med prEN 10380

#### Færdige ikke-legerede og legerede konstruktionsstål

The standard shall cover finished products made of carbon steel, steel alloy and cast steel intended to be used as structural elements in construction works, including its use in installations.

Products may be coated, or uncoated.

Products may be weldable, or non-weldable.

Products made of stainless steel are excluded from this product definition.

The standard shall cover: Product group on sections and profiles, product group on plates, sheets, strip and wide flats, product group on bars, rods and wire, product group on hollows and product group on piles and sheet piles.

Projektleder: Alexander Mollan Bohn Christiansen

## 77.140.75

### Stålrørledninger og stålrør til særlige formål

Steel pipes and tubes for specific use

#### Offentliggjorte forslag

DSF/prEN 10210-1

Deadline: 2026-05-25

Relation: CEN

Identisk med prEN 10210-1

#### Varmebehandlede hulprofiler af konstruktionsstål – Del 1: Tekniske levebetingelser

This document specifies technical delivery conditions for hot-finished seamless, electric welded and submerged arc welded steel structural hollow sections of circular, square, rectangular or elliptical forms.

It applies to hollow sections formed hot, with or without subsequent heat treatment, or formed cold with subsequent heat treatment above 580 °C to obtain equivalent mechanical properties to those obtained in the hot formed product.

NOTE 1 – The requirements for tolerances, dimensions and sectional properties are specified in EN 10210-2.

NOTE 2 – The provisions that apply under the Construction Products Regulations (CPR) are specified in EN 10380.

NOTE 3 – The attention of users is drawn to the fact that whilst cold formed grades in EN 10219-1 can have equivalent mechanical properties to hot-finished grades in this document the sectional properties of square and rectangular hollow sections in EN 10210-2 and EN 10219-2 are not equivalent.

NOTE 4 – A range of material grades is specified in this standard and the user should select the grade most appropriate to the intended use and service conditions. The grades and mechanical properties of the finished hollow sections are generally comparable with those in EN 10025-2, EN 10025-3, EN 10025-4, EN 10025-5 and EN 10025-6.

NOTE 5 – The requirements for seamless and welded steel structural hollow sections for use in offshore structures are covered in EN 10225.

NOTE 6 – Spiral welded hollow sections must be used with caution in applications involving dynamic behaviour (fatigue stress) as, up to now, there is insufficient data regarding their performance.

Projektleder: Alexander Mollan Bohn Christiansen

DSF/prEN 10219-1

Deadline: 2026-05-25

Relation: CEN

Identisk med prEN 10219-1

#### Koldformedede svejste hulprofiler af konstruktionsstål – Del 1: Tekniske levebetingelser

This document specifies the technical delivery conditions for electric welded and submerged arc welded cold formed structural steel hollow sections of circular, square, rectangular or elliptical forms and applies to structural hollow sections formed cold without subsequent heat treatment other than the heat treatment of the weld line.

NOTE 1 – The requirements for tolerances, dimensions and sectional properties in EN 10219-2.

NOTE 2 – The provisions that apply under the Construction Products Regulations (CPR) are specified in EN 10380.

NOTE 3 – The attention of users is drawn to the fact that whilst cold formed grades in this document can have equivalent mechanical properties to hot-finished grades in EN 10210-1 the sectional properties of square and rectangular hollow sections in EN 10219-2 and EN 10210-2 are not equivalent.

NOTE 4 – A range of steel grades is specified in this document and the user should select the grade most appropriate to the intended use and service conditions. The grades and mechanical properties, but not the final supply condition of cold formed hollow sections are generally comparable with those in EN 10025-2, EN 10025-3, EN 10025-4, EN 10025-5, EN 10025-6, EN 10149-2 and EN 10149-3.

Projektleder: Alexander Mollan Bohn Christiansen

## 77.140.85

### Jern- og stålsmedegods

Iron and steel forgings

#### Offentliggjorte forslag

DSF/prEN 10250-3

Deadline: 2026-05-11

Relation: CEN

Identisk med prEN 10250-3

#### Friformsmedegods til generel brug – Del 3: Legerede specialstål

This document specifies the technical delivery requirements for open die forgings, forged bars and products pre-forged and finished in ring rolling mills, manufactured from alloy special steel and supplied in the quenched and tempered condition.

The majority of steels listed in this document are identical to steels specified in EN ISO 683-1 and EN ISO 683-2 and more extensive information on hardenability and technological properties is given in these standards.

General information on technical delivery conditions is given in EN 10021.

Projektleder: Lone Skjerning

## 77.150.10

### Aluminiumprodukter

Aluminium products

#### Offentliggjorte forslag

DSF/EN 1396:2023/prA1

Deadline: 2026-05-11

Relation: CEN

Identisk med EN 1396:2023/prA1

#### Aluminium og aluminiumlegeringer – Coilbelagte plader og bånd til generel anvendelse – Specifikationer

This document specifies the particular requirements for wrought aluminium and wrought aluminium alloys in the form of coil coated sheet and strip for general applications. This product is generally supplied in thicknesses up to 3,0 mm.

It is applicable to cold-rolled aluminium and aluminium alloy strip coated by the coil coating process both with liquid as well as with powder paints, either in the final width or slit afterwards, and to sheet obtained from such strip.

It does not apply to coil coated sheet and strip used for special applications such as cans, closures and lids which are dealt with in separate EN 541.

Projektleder: Blackbox til udvalgt

## 79.060.01

### Træbaserede plader. Generelt

Wood-based panels in general

#### Nye Standarder

DS/EN 321:2026

DKK 340,00

Identisk med EN 321:2026

#### Træbaserede pladematerialer – Bestemmelse af fugtbestandighed ved cyklisk prøvning

This document specifies a test method for the determination of the moisture resistance of wood-based panels under cyclic test conditions.

Projektleder: Alexander Mollan Bohn Christiansen

## 79.120.10

### Træbearbejdningsmaskiner

Woodworking machines

#### Offentliggjorte forslag

DSF/ISO/DIS 19085-2

Deadline: 2026-05-29

Relation: ISO

Identisk med ISO/DIS 19085-2

#### Træbearbejdningsmaskiner – Sikkerhed – Del 2: Vandret bjælke, rundsave

This document gives the safety requirements and measures for horizontal beam panel circular sawing machines with the saw carriage of the front cutting line mounted below the workpiece support, which are manually and/or powered loaded and manually unloaded, capable of continuous production use, as defined in 3.1 and hereinafter referred to as “machines”.

This document deals with all significant hazards, hazardous situations and events as listed in Annex A, relevant to the machines, when operated, adjusted and maintained as intended and under the conditions foreseen by the manufacturer including reasonably foreseeable misuse. Also, transport, assembly, dismantling, disabling and scrapping phases have been taken into account.

It is also applicable to machines fitted with one or more of the following devices/additional working units, whose hazards have been dealt with:

- side pressure device;
- device for powered unloading;
- unit for scoring;
- unit for post-formed/soft-formed edge pre-cutting;
- panel turning device;

- front side turn table;
  - pushing out device;
  - pneumatic clamping of the saw blade;
  - powered panel loading device;
  - device for grooving by milling tool;
  - one or more additional cutting lines inside the machine for longitudinal and/or head cut (before the transversal cutting line);
  - workpiece vacuum clamping as part of a front side turn table or of a panel loading device;
  - panel pusher;
  - independent panel pushers;
  - additional panel pushers mounted on the panel pusher carriage;
  - additional panel pusher with integrated label printer device;
  - lifting platform;
  - device for automatic loading of thin panels;
  - device for base board unloading by gravity;
  - device for base board powered unloading;
  - device for panel unloading in limited space condition;
  - loading or pre-loading roller conveyors;
  - pressure beam with additional flaps to increase dust extraction efficiency;
  - saw blade cooling system by air or water-air or oil-air;
  - vibrating conveyor with/without trimming unit for offcuts management;
  - predisposition for top loading/unloading by an external system directly on the machine table and/or on the machine preloading roller conveyor and/or on the machine lifting table.
- NOTE base board is a support panel underlying the panel stack, to protect the panels from damages during transportation.
- The machines are designed for cutting panels consisting of:
- a) solid wood;
  - b) material with similar physical characteristics to wood (see ISO 19085-1:2021, 2);
  - c) gypsum boards, gypsum bounded fibreboards;
  - d) composite materials, with core consisting of e.g. polyurethane or mineral material, laminated with light alloy;
  - e) cardboard;
  - f) foam board;
  - g) matrix engineered mineral boards, silicate boards;
  - h) polymer-matrix composite materials and reinforced thermoplastic/thermoset/elastomeric materials;
  - i) aluminium light alloy plates with a maximum thickness of 10 mm;
  - j) composite boards made from the materials listed above.
- This document does not deal with hazards related to:
- specific features different from those listed above;
  - the machining of panels with milling tools for grooving;
  - powered unloading of panels;
  - rear half of split pressure beam on the front cutting line;

- the combination of a single machine being used with any other machine (as part of a line).
- It is not applicable to:
- machines intended for use in potentially explosive atmospheres;
  - machines manufactured prior to the date of its publication.

Projektleder: Søren Nielsen

**DSF/ISO/DIS 19085-3**  
**Deadline: 2026-05-23**

Relation: ISO

Identisk med ISO/DIS 19085-3

**Træbearbejdningsmaskiner – Sikkerhed – Del 3: Numerisk styrede bore- og fræsemaskiner (NC/CNC)**

This document gives the safety requirements and measures for numerically controlled (NC/CNC) boring machines, NC/CNC routing machines and NC/CNC boring and routing machines (as defined in 3.2, 3.3 and 3.4), capable of continuous production use, hereinafter referred to as "machines".

This document deals with all significant hazards, hazardous situations and events, listed in Annex A, relevant to the machines when they are operated, adjusted and maintained as intended and under the conditions foreseen by the manufacturer including reasonably foreseeable misuse. Also, transport, assembly, dismantling, disabling and scrapping phases have been taken into account.

This document is also applicable to machines fitted with one or more of the following devices/additional working units, whose hazards have been dealt with:

- additional working units for sawing, sanding, assembling or dowel inserting;
- fixed or movable workpiece support;
- mechanical, pneumatic, hydraulic or vacuum workpiece clamping;
- automatic tool change devices.

It is also applicable to machines fitted with edge-banding equipment, even if the relevant specific hazards have not been dealt with.

NOTE For the risk assessment needed for the edge-banding equipment, ISO 19085-17 can be useful.

Machines covered in this document are designed for workpieces consisting of:

- solid wood;
- material with similar physical characteristics to wood (see ISO 19085-1:2021, 3.2);
- gypsum boards, gypsum bounded fibreboards, cardboard;
- matrix engineered mineral boards, silicate boards;
- composite materials with core consisting of polyurethane or mineral material laminated with light alloy;
- polymer-matrix composite materials and reinforced thermoplastic/thermoset/elastomeric materials;
- aluminium light alloy profiles;
- aluminium light alloy plates with a maximum thickness of 10 mm;
- composite boards made from the materials listed above.

This document does not deal with specific hazards related to:

- use of grinding wheels;

- ejection through openings guarded by curtains on machines where the height of the opening in the enclosure above the workpiece support exceeds 700 mm;
  - ejection due to failure of milling tools with a cutting circle diameter equal to or greater than 16 mm and sawing tools not conforming to EN 847-1:2017 and EN 847-2:2017;
  - the combination of a single machine being used with other machines (as a part of a line);
  - integrated workpiece loading/unloading systems (e.g. robots).
- This document is not applicable to:
- single spindle hand fed or integrated fed routing machines;
  - machines intended for use in potentially explosive atmosphere;
  - machines manufactured prior to its publication.

Projektleder: Søren Nielsen

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**81.060.10**  
**Råmaterialer**

Raw materials

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**Nye Standarder**

**DS/EN ISO 14720-1:2026**

DKK 465,00

Identisk med ISO 14720-1:2026

og EN ISO 14720-1:2026

**Prøvning af keramiske materialer – Bestemmelse af svovlindhold i ikke-oxiderede keramiske råmaterialer og keramiske materialer – Del 1: Infrarød målemetode**

This document specifies a method for the determination of sulfur in non-oxidic ceramic raw materials and ceramic materials, such as silicon carbides, silicon nitrides, graphites, carbon blacks, cokes, carbon powders. If demonstrated by the recovery rate, this document can also be applied for other non-metallic powdered and granular materials, e.g. silicon dioxide.

This document is applicable for materials with mass fractions of sulfur from 0,005 % to 2 %.

This document can also be applied for materials with higher mass fractions of sulfur after verification of the particular case.

Projektleder: Blackbox til udvalg

**DS/EN ISO 14720-2:2026**

DKK 495,00

Identisk med ISO 14720-2:2026

og EN ISO 14720-2:2026

**Prøvning af keramiske materialer – Bestemmelse af svovlindhold i ikke-oxiderede keramiske råmaterialer og keramiske materialer – Del 2: Optisk emissionsspektrometri ved induktivt koblet plasma (ICP-OES) eller ionkromatografi (IC) efter forbrænding i oxygenstrøm**

This document specifies a method for the determination of sulfur in non-oxidic ceramic raw materials and ceramic materials, which are completely oxidized at a higher temperature in an oxygen atmosphere, e.g. carbon and graphite materials.

For materials which are not completely oxidizable under these conditions, it is possible to determine sulfur that can be released under these conditions, e.g. the adherent sulfur.

This document is applicable for materials with mass fractions of sulfur  $\leq 10\%$  and mass fractions of ash  $< 20\%$ . The defined method is limited for materials with mass fractions of barium  $< 10\text{ mg/kg}$ , because the sulfur bonded in barium sulfate is not detectable with this method.

For the lower detection limit of this method, a mass fraction of sulfur of  $0,5\text{ mg/kg}$  in the case of inductively coupled plasma optical emission spectrometry (ICP-OES) and  $5\text{ mg/kg}$  in the case of ion chromatography (IC) can be considered as a practical value.

Projektleder: Blackbox til udvalg

#### DS/ISO 14720-1:2026

DKK 375,00

Identisk med ISO 14720-1:2026

#### Prøvning af keramiske materialer – Bestemmelse af svovlindhold i ikke-oxiderede keramiske råmaterialer og keramiske materialer – Del 1: Infrarød målemetode

This document specifies a method for the determination of sulfur in non-oxidic ceramic raw materials and ceramic materials, such as silicon carbides, silicon nitrides, graphites, carbon blacks, cokes, carbon powders. If demonstrated by the recovery rate, this document can also be applied for other non-metallic powdered and granular materials, e.g. silicon dioxide.

This document is applicable for materials with mass fractions of sulfur from  $0,005\%$  to  $2\%$ .

This document can also be applied for materials with higher mass fractions of sulfur after verification of the particular case.

#### DS/ISO 14720-2:2026

DKK 495,00

Identisk med ISO 14720-2:2026

#### Prøvning af keramiske materialer – Bestemmelse af svovlindhold i ikke-oxiderede keramiske råmaterialer og keramiske materialer – Del 2: Optisk emissionsspektrometri ved induktivt koblet plasma (ICP-OES) eller ionkromatografi (IC) efter forbrænding i oxygenstrøm

This document specifies a method for the determination of sulfur in non-oxidic ceramic raw materials and ceramic materials, which are completely oxidized at a higher temperature in an oxygen atmosphere, e.g. carbon and graphite materials.

For materials which are not completely oxidizable under these conditions, it is possible to determine sulfur that can be released under these conditions, e.g. the adherent sulfur.

This document is applicable for materials with mass fractions of sulfur  $\leq 10\%$  and mass fractions of ash  $\leq 20\%$ . The defined method is limited for materials with mass fractions of barium  $\leq 10\text{ mg/kg}$ , because the sulfur bonded in barium sulfate is not detectable with this method.

For the lower detection limit of this method, a mass fraction of sulfur of  $0,5\text{ mg/kg}$  in the case of inductively coupled plasma

optical emission spectrometry (ICP-OES) and  $5\text{ mg/kg}$  in the case of ion chromatography (IC) can be considered as a practical value.

### 83.040.30

#### Hjælpe materialer og tilsætningsstoffer til plast

Auxiliary materials and additives for plastics

#### Nye Standarder

##### DS/EN ISO 1043-4:2021/A1:2026

DKK 340,00

Identisk med ISO 1043-4:2021/Amd 1:2026

og EN ISO 1043-4:2021/A1:2026

#### Plast – Symboler og forkortelser – Del 4: Flammehæmmere – Tillæg 1: Nye kodenumre for flammehæmmere

This document provides uniform symbols for flame retardants added to plastics materials.

Projektleder: Dorte Kulle

##### DS/ISO 1043-4:2021/Amd 1:2026

DKK 285,00

Identisk med ISO 1043-4:2021/Amd 1:2026

#### Plast – Symboler og forkortelser – Del 4: Flammehæmmere – Tillæg 1: Nye kodenumre for flammehæmmere

This document provides uniform symbols for flame retardants added to plastics materials.

### 83.080.01

#### Plast. Generelt

Plastics in general

#### Offentliggjorte forslag

##### DSF/ISO/DIS 178

Deadline: 2026-05-16

Relation: ISO

Identisk med ISO/DIS 178

#### Plast – Bestemmelse af bøjningsegenskaber

This document specifies a method for determining the flexural properties of rigid and semi-rigid plastics under defined conditions. A preferred test specimen is defined, but parameters are included for alternative specimen sizes for use where appropriate. A range of test speeds is included.

The method is used to investigate the flexural behaviour of the test specimens and to determine the flexural strength, flexural modulus and other aspects of the flexural stress/strain relationship under the conditions defined. It applies to a freely supported beam, loaded at midspan (three-point loading test).

The method is suitable for use with the following range of materials:

- thermoplastic moulding, extrusion and casting materials, including filled and reinforced compounds in addition to unfilled types; rigid thermoplastics sheets;
- thermosetting moulding materials, including filled and reinforced compounds; thermosetting sheets.

In agreement with ISO 10350-1[5] and ISO 10350-2[6], this document applies to fibre-reinforced compounds with fibre lengths  $\leq 7,5\text{ mm}$  prior to processing. For long-fibre-reinforced materials (laminates) with fibre lengths  $\geq 7,5\text{ mm}$ , see ISO 14125[7].

The method is not normally suitable for use with rigid cellular materials or sandwich structures containing cellular material. In such cases, ISO 1209-1[3] and/or ISO 1209-2[4] can be used.

NOTE 1 – For certain types of textile-fibre-reinforced plastic, a four-point bending test is used. This is described in ISO 14125.

The method is performed using specimens which can be either moulded to the specified dimensions, machined from the central section of a standard multipurpose test specimen (see ISO 20753) or machined from finished or semi-finished products, such as mouldings, laminates, or extruded or cast sheet.

The method specifies the preferred dimensions for the test specimen. Tests which are carried out on specimens of different dimensions, or on specimens which are prepared under different conditions, can produce results which are not comparable. Other factors, such as the test speed and the conditioning of the specimens, can also influence the results.

NOTE 2 – Especially for injection moulded semi-crystalline polymers, the thickness of the oriented skin layer, which is dependent on the moulding conditions, also affects the flexural properties.

The method is not suitable for the determination of design parameters but can be used in materials testing and as a quality control test.

#### DSF/prEN ISO 178

Deadline: 2026-05-27

Relation: CEN

Identisk med ISO/DIS 178

og prEN ISO 178

#### Plast – Bestemmelse af bøjningsegenskaber

This document specifies a method for determining the flexural properties of rigid and semi-rigid plastics under defined conditions. A preferred test specimen is defined, but parameters are included for alternative specimen sizes for use where appropriate. A range of test speeds is included.

The method is used to investigate the flexural behaviour of the test specimens and to determine the flexural strength, flexural modulus and other aspects of the flexural stress/strain relationship under the conditions defined. It applies to a freely supported beam, loaded at midspan (three-point loading test).

The method is suitable for use with the following range of materials:

- thermoplastic moulding, extrusion and casting materials, including filled and reinforced compounds in addition to unfilled types; rigid thermoplastics sheets;
- thermosetting moulding materials, including filled and reinforced compounds; thermosetting sheets.

In agreement with ISO 10350-1[5] and ISO 10350-2[6], this document applies to fibre-reinforced compounds with fibre

lengths ≤7,5 mm prior to processing. For long-fibre-reinforced materials (laminates) with fibre lengths >7,5 mm, see ISO 14125[7].

The method is not normally suitable for use with rigid cellular materials or sandwich structures containing cellular material. In such cases, ISO 1209-1[3] and/or ISO 1209-2[4] can be used.

NOTE 1 – For certain types of textile-fibre-reinforced plastic, a four-point bending test is used. This is described in ISO 14125.

The method is performed using specimens which can be either moulded to the specified dimensions, machined from the central section of a standard multipurpose test specimen (see ISO 20753) or machined from finished or semi-finished products, such as mouldings, laminates, or extruded or cast sheet.

The method specifies the preferred dimensions for the test specimen. Tests which are carried out on specimens of different dimensions, or on specimens which are prepared under different conditions, can produce results which are not comparable. Other factors, such as the test speed and the conditioning of the specimens, can also influence the results.

NOTE 2 – Especially for injection moulded semi-crystalline polymers, the thickness of the oriented skin layer, which is dependent on the moulding conditions, also affects the flexural properties.

The method is not suitable for the determination of design parameters but can be used in materials testing and as a quality control test.

Projektleder: Dorte Kulle

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### 83.080.20 Termoplastiske materialer

Thermoplastic materials

#### Nye Standarder

**DS/EN ISO 1158:2026**  
DKK 375,00  
Identisk med ISO 1158:2026  
og EN ISO 1158:2026

#### Plast – Vinylkloridhomopolymerer og kopolymerer – Bestemmelse af klorindhold

This document specifies two methods for the determination of the chlorine content of homopolymers and copolymers of vinyl chloride, free from plasticizers or additives, namely:

- method A (combustion in a bomb);
- method B (combustion in a flask).

Projektleder: Dorte Kulle

**DS/ISO 1158:2026**  
DKK 375,00  
Identisk med ISO 1158:2026

#### Plast – Vinylkloridhomopolymerer og kopolymerer – Bestemmelse af klorindhold

This document specifies two methods for the determination of the chlorine content of homopolymers and copolymers of vinyl chloride, free from plasticizers or additives, namely:

- method A (combustion in a bomb);
- method B (combustion in a flask).

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### 83.140.30 Plastrør og fittings ikke beregnet til væsker

Plastic pipes and fittings for non fluid use

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#### Offentliggjorte forslag

**DSF/prEN 14541-1**  
**Deadline: 2026-05-11**

Relation: CEN

Identisk med prEN 14541-1

#### Plastrør og -fittings – Udnyttelse af termoplast i cirkulær økonomi – Del 1: Terminologi

This document specifies the general terms and definitions relevant to the utilization of thermoplastics materials in a circular economy in pipes, fittings and ancillaries for both pressure and non-pressure piping systems.

This document is intended to be used by specification writers in conjunction with CEN/TS 14541-2 [7] when preparing normative documents under the scope of CEN/TC 155.

Projektleder: Henryk Stawicki

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### 83.140.40 Slanger

Hoses

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#### Nye Standarder

**DS/EN ISO 1825:2026**  
DKK 700,00  
Identisk med ISO 1825:2026  
og EN ISO 1825:2026

#### Gummislanger og slangekoblinger til påfyldning og tømning af flybrændstof – Specifikation

This document specifies the dimensions and construction of, and requirements for, four types of hose and hose assembly for use in all operations associated with the ground fuelling and defuelling of aircraft. All four types are designed for:

- use with petroleum fuels having an aromatic-hydrocarbon content not exceeding 30 % by volume;

operation within the temperature range of –30 °C to +65 °C and such that they will be undamaged by climatic conditions of –40 °C to +70 °C when stored in static conditions. For LT hose, the temperature range of –40 °C to +65 °C and such that they will be undamaged by climatic conditions of –48 °C to +70 °C when stored in static conditions;

operation at up to 2,0 MPa (20 bar) maximum working pressure, including surges

of pressure which the hose can be subjected to in service.

Projektleder: Blackbox til udvalg

**DS/ISO 1825:2026**  
DKK 605,00

Identisk med ISO 1825:2026

#### Gummislanger og slangekoblinger til påfyldning og tømning af flybrændstof – Specifikation

This document specifies the dimensions and construction of, and requirements for, four types of hose and hose assembly for use in all operations associated with the ground fuelling and defuelling of aircraft.

All four types are designed for:

- a. use with petroleum fuels having an aromatic-hydrocarbon content not exceeding 30 % by volume;

b. operation within the temperature range of –30 °C to +65 °C and such that they will be undamaged by climatic conditions of –40 °C to +70 °C when stored in static conditions. For LT hose, the temperature range of –40 °C to +65 °C and such that they will be undamaged by climatic conditions of –48 °C to +70 °C when stored in static conditions;

c. operation at up to 2,0 MPa (20 bar) maximum working pressure, including surges of pressure which the hose can be subjected to in service.

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### 83.180 Klæbemidler

Adhesives

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#### Offentliggjorte forslag

**DSF/ISO/DIS 10364**  
**Deadline: 2026-05-03**

Relation: ISO

Identisk med ISO/DIS 10364

#### Montagelim – Bestemmelse af brugstiden for flerkomponentlim

This document specifies methods for determining the pot life of multi-part adhesives, in order to be able to determine whether the pot life conforms to the minimum specified working life required of an adhesive.

The different methods described in this document to measure the property do not necessarily provide identical results.

The test methods described are suitable for assessing all multi-part adhesives, and especially epoxy based and polyurethane based adhesives, but they are not suitable for some acrylic-based adhesives.

NOTE 1 Some of the methods described in this document can also be suitable for determination of working life of one-part adhesives that react to humidity (e.g. PUR prepolymers).

NOTE 2 This document can also be used for assessing non-structural adhesives.

Projektleder: Merete Westergaard Bennick

**DSF/prEN ISO 10364**  
**Deadline: 2026-05-13**

Relation: CEN

Identisk med ISO/DIS 10364

og prEN ISO 10364

**Montagelim – Bestemmelse af brugstiden for flerkomponentlim**

This document specifies methods for determining the pot life of multi-part adhesives, in order to be able to determine whether the pot life conforms to the minimum specified working life required of an adhesive.

The different methods described in this document to measure the property do not necessarily provide identical results.

The test methods described are suitable for assessing all multi-part adhesives, and especially epoxy based and polyurethane based adhesives, but they are not suitable for some acrylic-based adhesives.

NOTE 1 Some of the methods described in this document can also be suitable for determination of working life of one-part adhesives that react to humidity (e.g. PUR prepolymers).

NOTE 2 This document can also be used for assessing non-structural adhesives.

Projektleder: Merete Westergaard Bennick

## 87.040

### Maling og lak

Paints and varnishes

#### Offentliggjorte forslag

**DSF/ISO/DIS 21227-4**  
**Deadline: 2026-05-01**

Relation: ISO

Identisk med ISO/DIS 21227-4

**Malinger og lakker – Evaluering af defekter på coatede overflader ved hjælp af billedanalyse – Del 4: Evaluering af filiformkorrosion på coatede korrosionstestprøver**

ISO 21227-4:2008 describes a method for evaluating filiform corrosion by means of digital optical imaging. Only the evaluation procedure is described. The filiform corrosion itself is produced in accordance with other standards.

Projektleder: Merete Westergaard Bennick

**DSF/prEN ISO 21227-1**  
**Deadline: 2026-05-06**

Relation: CEN

Identisk med ISO/DIS 21227-1

og prEN ISO 21227-1

**Malinger og lakker – Evaluering af defekter på coatede overflader ved hjælp af billedanalyse – Del 1: Generel vejledning**

ISO 21227-1:2003 gives definitions for and provides guidance in the use of optical imaging systems for the quantitative characterization of defects on coated surfaces that occur after exposure in various test methods, e.g. stone chipping, weathering or cross-cut testing. One aim of ISO 21227 is to use optical imaging to reproduce the

results of already existing methods for visual assessment. Additionally, optical imaging provides further information which can be used for a more detailed evaluation of coating defects.

This part of ISO 21227 contains a general introduction in optical-imaging methods and definitions. The performance of individual test methods and requirements for precision are described in other parts of the standard.

Projektleder: Merete Westergaard Bennick

**DSF/prEN ISO 21227-4**  
**Deadline: 2026-05-13**

Relation: CEN

Identisk med ISO/DIS 21227-4

og prEN ISO 21227-4

**Malinger og lakker – Evaluering af defekter på coatede overflader med billedanalyse – Del 4: Evaluering af filiformkorrosion på belagte korrosionstestprøver**

ISO 21227-4:2008 describes a method for evaluating filiform corrosion by means of digital optical imaging. Only the evaluation procedure is described. The filiform corrosion itself is produced in accordance with other standards.

Projektleder: Merete Westergaard Bennick

## 87.060.10

### Farvestoffer og strækmidler

Pigments and extenders

#### Offentliggjorte forslag

**DSF/ISO/DIS 18451-1**  
**Deadline: 2026-05-15**

Relation: ISO

Identisk med ISO/DIS 18451-1

**Pigmenter, farvestoffer og fyldstoffer – Terminologi – Del 1: Generelle termer**

This document defines terms that are used in the field of pigments, dyestuffs and extenders.

For some terms, reference is made to ISO 4618 in which also terms and definitions for colourants are given, relating to their use in coating materials.

**DSF/ISO/DIS 18451-2**  
**Deadline: 2026-05-15**

Relation: ISO

Identisk med ISO/DIS 18451-2

**Pigmenter, farvestoffer og fyldstoffer – Terminologi – Del 2: Klassifikation af farvematerialer efter deres koloristiske og kemiske egenskaber**

This document applies to the industry producing colouring materials and the consumer who uses the products of this industry. In this document, the colouring materials are classified in accordance with colouristic and chemical aspects.

Some dyestuffs for use in the ceramics and food industries are listed as examples.

**DSF/ISO/DIS 787-1**

**Deadline: 2026-05-23**

Relation: ISO

Identisk med ISO/DIS 787-1

**Generelle metoder til prøvning af pigmenter og fyldstoffer – Del 1: Sammenligning af pigmentfarve**

Procedure for comparing the colour of a coloured pigment with that of an agreed sample. The procedures described in this document are acceptable but the method using an automatic muller is the reference method. The binder is not specified. It shall be agreed between the interested parties. If no binder is agreed, linseed oil, complying with the specification in ISO 150, should be used. – Replaces ISO/R 787/1:1968.

**DSF/ISO/DIS 787-18**

**Deadline: 2026-05-30**

Relation: ISO

Identisk med ISO/DIS 787-18

**Generelle metoder til prøvning af pigmenter og fyldstoffer – Del 18: Bestemmelse af sigterest – Procedure med mekanisk strømning**

The method specified can also be applied to the examination of other powders or granules which are insoluble in water. It is neither applicable to hydrophobic nor pelletized materials. In the test apparatus the material under test, dispersed in water, is brought into centrifugal motion by a system of rotating jets of water. The water flushes the fine particles through the sieve, the coarse particles being retained on the sieve. The residue on the sieve is dried and weighed. – Cancels and replaces ISO 787/18-1973 and constitutes its technical revision.

**DSF/ISO/DIS 787-9**

**Deadline: 2026-05-23**

Relation: ISO

Identisk med ISO/DIS 787-9

**Generelle metoder til prøvning af pigmenter og fyldstoffer – Del 9: Bestemmelse af pH-værdi af en vandig opløsning**

This document specifies a general method of test for determining the pH value of an aqueous suspension of a sample of pigment or extender.

**DSF/prEN ISO 18451-1**  
**Deadline: 2026-05-27**

Relation: CEN

Identisk med ISO/DIS 18451-1

og prEN ISO 18451-1

**Pigmenter, farvestoffer og fyldstoffer – Terminologi – Del 1: Generelle termer**

This document defines terms that are used in the field of pigments, dyestuffs and extenders.

For some terms, reference is made to ISO 4618 in which also terms and definitions for colourants are given, relating to their use in coating materials.

Projektleder: Blackbox til udvalgt

DSF/prEN ISO 18451-2

Deadline: 2026-05-27

Relation: CEN

Identisk med ISO/DIS 18451-2

og prEN ISO 18451-2

**Pigmenter, farvestoffer og fyldstoffer – Terminologi – Del 2: Klassifikation af farvematerialer i henhold til koloristiske og kemiske aspekter**

This document applies to the industry producing colouring materials and the consumer who uses the products of this industry. In this document, the colouring materials are classified in accordance with colouristic and chemical aspects.

Some dyestuffs for use in the ceramics and food industries are listed as examples.

Projektleder: Blackbox til udvalg

## 91.010.01

**Byggeindustri. Generelt**

Construction industry in general

### Offentliggjorte forslag

DSF/ISO/DIS 19650-1

Deadline: 2026-05-09

Relation: ISO

Identisk med ISO/DIS 19650-1

**Organisering og digitalisering af information om bygge- og anlægsarbejder, herunder BIM – Informationshåndtering med BIM – Del 1: Begreber og principper**

This document outlines the concepts and principles for information management at a stage of maturity described as "building information modelling (BIM) according to the ISO 19650 series".

This document provides recommendations for a framework to manage information including exchanging, recording, versioning and organizing for all actors.

This document is applicable to the whole life cycle of any built asset, including strategic planning, initial design, engineering, development, documentation and construction, day-to-day operation, maintenance, refurbishment, repair and end-of-life.

This document can be adapted to assets or projects of any scale and complexity, so as not to hamper the flexibility and versatility that characterize the large range of potential procurement strategies and so as to address the cost of implementing this document.

Projektleder: Alexander Mollan Bohn Christiansen

DSF/ISO/DIS 19650-2

Deadline: 2026-05-09

Relation: ISO

Identisk med ISO/DIS 19650-2

**Organisering og digitalisering af information om bygge- og anlægsarbejder, herunder BIM – Informationshåndtering med BIM – Del 2: Informationshåndteringsprocessen**

This document specifies requirements for information management, in the form of a management process, within the context of the delivery phase of assets and the exchanges of information within it, using building information modelling.

This document can be applied to all types of assets and by all types and sizes of organizations, regardless of the chosen procurement strategy.

Projektleder: Alexander Mollan Bohn Christiansen

DSF/prEN ISO 19650-1

Deadline: 2026-05-20

Relation: CEN

Identisk med ISO/DIS 19650-1

og prEN ISO 19650-1

**Organisering og digitalisering af information om bygge- og anlægsarbejder, herunder BIM – Informationshåndtering med BIM – Del 1: Begreber og principper**

This document outlines the concepts and principles for information management at a stage of maturity described as "building information modelling (BIM) according to the ISO 19650 series".

This document provides recommendations for a framework to manage information including exchanging, recording, versioning and organizing for all actors.

This document is applicable to the whole life cycle of any built asset, including strategic planning, initial design, engineering, development, documentation and construction, day-to-day operation, maintenance, refurbishment, repair and end-of-life.

This document can be adapted to assets or projects of any scale and complexity, so as not to hamper the flexibility and versatility that characterize the large range of potential procurement strategies and so as to address the cost of implementing this document.

Projektleder: Alexander Mollan Bohn Christiansen

DSF/prEN ISO 19650-2

Deadline: 2026-05-20

Relation: CEN

Identisk med ISO/DIS 19650-2

og prEN ISO 19650-2

**Organisering og digitalisering af information om bygge- og anlægsarbejder, herunder BIM – Informationshåndteringsprocessen**

This document specifies requirements for information management, in the form of a management process, within the context of the delivery phase of assets and the exchanges of information within it, using building information modelling.

This document can be applied to all types of assets and by all types and sizes of organizations, regardless of the chosen procurement strategy.

Projektleder: Alexander Mollan Bohn Christiansen

## 91.010.30

**Tekniske aspekter**

Technical aspects

### Offentliggjorte forslag

DSF/EN 1993-1-1:2022/prA1

Deadline: 2026-05-25

Relation: CEN

Identisk med EN 1993-1-1:2022/prA1

**Eurocode 3 – Stålkonstruktioner – Del 1-1: Generelle regler samt regler for bygningskonstruktioner**

(1) EN 1993-1-1 gives basic design rules for steel structures using all steel grades from S235 up to and including S700 unless otherwise stated in individual clauses.

(2) It also gives supplementary provisions for the structural design of steel buildings. These supplementary provisions are indicated by the letter "B" after the paragraph number, thus ( )B.

Projektleder: Alexander Mollan Bohn Christiansen

DSF/EN 1993-1-3:2024/prA1

Deadline: 2026-05-25

Relation: CEN

Identisk med EN 1993-1-3:2024/prA1

**Eurocode 3 – Stålkonstruktioner – Del 1-3: Koldformede elementer og tyndpladekonstruktioner**

1.1 Scope of prEN 1993-1-3

(1) This document provides rules for structural design of cold-formed steel members and sheeting.

(2) This document applies to cold-formed steel products made from coated or uncoated hot- or cold-rolled sheet or strip, which have been cold-formed by processes such as roll-forming or press braking. It also covers sheeting and members which are curved during fabrication by continuous bending or roll-forming. Sheeting which has the curvature created by crushing the inner flanges is not included. This document is also applicable to the design of profiled steel sheeting for composite steel and concrete slabs at the construction stage, see EN 1994. The execution of steel structures made of cold-formed steel members and sheeting is covered in EN 1090 4. Provisions for bolted connections are provided in EN 1090 2.

NOTE – The rules in prEN 1993 1 3 complement the rules in other parts of EN 1993 1.

(3) Methods are also given for stressed-skin design, using steel sheeting as a structural diaphragm.

(4) This document does not apply to cold-formed circular and rectangular structural hollow sections supplied to EN 10219, for which reference is made to EN 1993 1 1 and EN 1993 1 8.

(5) This document provides methods for design by calculation and for design assisted by testing. The methods for design by calculation apply only within the stated ranges of material properties and geometric proportions, for which sufficient experience and test evidence is available. These limitations do not apply to design assisted by testing.

1.2 Assumptions

(1) Unless specifically stated, EN 1990, EN 1991 (all parts) and EN 1993 1 1 apply.

(2) The design methods given in prEN 1993 1 3 are applicable if:

- the execution quality is as specified in EN 1090 4, the execution quality of bolted connections is as specified in EN 1090 2, and

- the construction materials and products are as specified in the relevant parts of EN 1993 (all parts), or in the relevant material and product specifications.

(2) EN 1993 is intended to be used in conjunction with:

- the parts of EN 1992 to EN 1999 where steel structures or steel components are referred to within those documents;
- EN, EAD and ETA standards for construction products relevant to steel structures.

Projektleder: Alexander Mollan Bohn Christiansen

### DSF/EN 1993-1-5:2024/prA1

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1993-1-5:2024/prA1

### Eurocode 3 – Stålkonstruktioner – Del 1-5: Pladestrukturer

#### 1.1 Scope of EN 1993-1-5

(1) This document provides rules for structural design of stiffened and unstiffened nominally flat plates which are subject to in-plane forces.

(2) Non-uniform stress distributions due to shear lag, in-plane load introduction and plate buckling are covered. The effects of out-of-plane loading are outside the scope of this document.

NOTE 1 – The rules in this part complement the rules for class 1, 2, 3 and 4 sections, see EN 1993-1-1.

NOTE 2 – For the design of slender plates which are subject to repeated direct stress and/or shear and also fatigue due to out-of-plane bending of plate elements ("breathing"), see EN 1993-2 and EN 1993-6.

NOTE 3 – For the effects of out-of-plane loading and for the combination of in-plane effects and out-of-plane loading effects, see EN 1993-2 and EN 1993-1-7.

(3) Single plate elements are considered as nominally flat where the curvature radius  $r$  in the direction perpendicular to the compression satisfies, as illustrated in Figure 1.1:

$$r \geq b^2/t \quad (1.1)$$

where  $b$  is the panel width;

$t$  is the plate thickness.

Figure 1.1 – Definition of plate curvature

#### 1.2 Assumptions

(1) Unless specifically stated, EN 1990, the EN 1991 series and EN 1993-1-1 apply.

(2) The design methods given in EN 1993-1-5 are applicable if

- the execution quality is as specified in EN 1090-2 and

- the construction materials and products used are as specified in the relevant parts of the EN 1993 series or in the relevant material product specifications.

Projektleder: Alexander Mollan Bohn Christiansen

### DSF/EN 1998-1-1:2024/prA1

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1998-1-1:2024/prA1

### Eurocode 8 – Konstruktioner i seismiske områder – Del 1-1: Generelle regler og seismisk aktivitet

#### 1.1 Scope of EN 1998-1-1

(1) This document is applicable to the design and verification of buildings and other structures for earthquake resistance. It gives general rules relevant to all types of structures, except for structures belonging to consequence classes CC0 or CC4.

NOTE – For further details on consequence class CC4, see 4.2.

(2) This document provides basic performance requirements and compliance criteria applicable to buildings and other structures for earthquake resistance.

(3) This document gives rules for the representation of seismic actions and the description of the design seismic situations.

NOTE – Certain types of structures, dealt with in other parts of Eurocode 8, need supplementary rules which are given in those relevant Parts.

(4) This document contains general methods for structural analysis and verification under seismic actions, including base-isolated structures and structures with distributed dissipative systems.

(5) This document contains rules for modelling and verification of ultimate strengths and deformations.

#### 1.2 Assumptions

(1) The assumptions of EN 1990 apply to this document.

(2) It is assumed that no change in the structure and in the masses carried by the structure takes place during the construction phase or during the subsequent life of the structure with respect to the design unless proper justification and verification is provided. This applies also to ancillary elements (see 3.1.2). Due to the specific nature of seismic response, this applies even in the case of changes that lead to an increase of the structural resistance.

(3) The design documents are assumed to indicate the geometry, the detailing, and the properties of the materials of all structural members. If appropriate, the design documents are also assumed to include the properties of special devices to be used and the distances between structural and ancillary elements. The necessary quality control provisions are assumed to be specified.

(4) Members of special structural importance requiring special checking during construction are assumed to be identified in the design documents and the verification methods to be used are assumed to be specified.

(5) It is assumed that in the case of high seismic action class (4.1.1(4)), formal quality system plans, covering design, construction, and use, additional to the control procedures prescribed in the other relevant Eurocodes, are specified.

Projektleder: Erling Richard Trudsø

### DSF/EN 1998-5:2024/prA1

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1998-5:2024/prA1

### Eurocode 8 – Konstruktioner i seismiske områder – Del 5: Geotekniske aspekter, fundamenter, støttestrukturer og underjordiske konstruktioner

#### 1.1 Scope of EN 1998-5

(1) This document establishes general principles for the design and assessment of geotechnical systems in seismic regions. It gives general rules relevant to all families of geotechnical structures, to the design of foundations, retaining structures and underground structures and complements EN 1997-3 for the seismic design situation.

(2) This document contains the basic performance requirements and compliance criteria applicable to geotechnical structures and geotechnical systems in seismic regions.

(3) This document refers to the rules for the representation of seismic actions and the description of the seismic design situations defined in EN 1998-1-1 and provides specific definition of the seismic action applicable to geotechnical structures.

#### 1.2 Assumptions

(1) The assumptions of EN 1990 apply to this document.

Projektleder: Erling Richard Trudsø

### DSF/EN 1999-1-1:2023/prA1

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1999-1-1:2023/prA1

### Eurocode 9 – Aluminiumkonstruktioner – Del 1-1: Generelle regler

EN 1999-1-1 gives basic design rules for structures made of wrought aluminium alloys and limited guidance for cast alloys (see Clause 5 and Annex C).

This document does not cover the following, unless otherwise explicitly stated in this document:

- members with material thickness less than 0,6 mm;
- welded members with material thickness less than 1,5 mm;
- connections with:
  - steel bolts and pins with diameter less than 5 mm;
  - aluminium bolts and pins with diameter less than 8 mm;
  - rivets and thread forming screws with diameter less than 3,9 mm.

Projektleder: Alexander Mollan Bohn Christiansen

### DSF/EN 1999-1-2:2023/prA1

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1999-1-2:2023/prA1

### Eurocode 9 – Aluminiumkonstruktioner – Del 1-2: Brandteknisk dimensionering

#### 1.1 Scope of EN 1999-1-2

(1) EN 1999-1-2 deals with the design of aluminium structures for the accidental situation of fire exposure and is intended to be used in conjunction with EN 1999-1-1, EN 1999-1-2, EN 1999-1-3, EN 1999-1-4 and EN 1999-1-5. This document only

identifies differences from, or supplements to, normal temperature design.

(2) EN 1999-1-2 applies to aluminium structures required to fulfil a load bearing function.

(3) EN 1999-1-2 gives principles and application rules for the design of structures for specified requirements in respect of the aforementioned function and the levels of performance.

(4) EN 1999-1-2 applies to structures, or parts of structures, that are within the scope of EN 1999 1 1 and are designed accordingly.

(5) The methods given in EN 1999-1-2 are applicable to the following aluminium alloys:

EN AW-3004 – H34 EN AW-5083 – O and H12 EN AW-6063 – T5 and T6

EN AW-5005 – O and H34 EN AW-5454 – O and H34 EN AW-6082 – T4 and T6

EN AW-5052 – H34 EN AW-6061 – T6

(6) The methods given in EN 1999-1-2 are applicable also to other aluminium alloy/temperatures of EN 1999 1-1, if reliable material properties at elevated temperatures are available or the simplified assumptions in 5.2.1 are applied.

#### 1.2 Assumptions

(1) In addition to the general assumptions of EN 1990, the following assumptions apply:

- the choice of the relevant design fire scenario is made by appropriate qualified and experienced personnel, or is given by the relevant national regulation.

- any active and passive fire protection systems taken into account in the design will be adequately maintained.

(2) EN 1999 is intended to be used in conjunction with:

- European Standards for construction products relevant for aluminium structures

- EN 1090-1, Execution of steel structures and aluminium structures – Part 1: Requirements for conformity assessment of structural components

- EN 1090-3, Execution of steel structures and aluminium structures – Part 3: Technical requirements for aluminium structures

Projektleder: Alexander Mollan Bohn Christiansen

#### **DSF/EN 1999-1-3:2023/prA1**

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1999-1-3:2023/prA1

#### **Eurocode 9 – Aluminiumkonstruktioner – Del 1-3: Udmattelsesfølsomme konstruktioner**

##### 1.1 Scope of EN 1999-1-3

(1) This document gives the basis for the design of aluminium alloy structures subject to fatigue in the ultimate limit state.

(2) This document gives rules for:

- safe life design;
- damage tolerant design;
- design assisted by testing.

(3) This document does not cover pressurized containment vessels or pipework.

##### 1.2 Assumptions

(1) The general assumptions of EN 1990 apply.

(2) The provisions of EN 1999-1-1 apply.

(3) EN 1999-1-3 is intended to be used in conjunction with EN 1990, EN 1991 (all parts), relevant parts in EN 1992 to EN 1999, EN 1090-1 and EN 1090-3 for requirements for execution, and ENs, EADs and ETAs for construction products relevant to aluminium structures.

Projektleder: Alexander Mollan Bohn Christiansen

#### **DSF/EN 1999-1-4:2023/prA1**

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1999-1-4:2023/prA1

#### **Eurocode 9 – Aluminiumkonstruktioner – Del 1-4: Koldformede beklædningsplader**

##### 1.1 Scope of EN 1999-1-4

(1) EN 1999-1-4 gives design requirements for cold-formed trapezoidal aluminium sheeting. It applies to cold-formed aluminium products made from hot rolled or cold rolled sheet or strip that have been cold-formed by such processes as cold-rolled forming or press-breaking.

NOTE 1 – The rules in this part complement the rules in other parts of EN 1999-1.

NOTE 2 – The execution of aluminium structures made of cold-formed structures for roof, ceiling, floor and wall applications is covered in EN 1090-5.

(2) EN 1999-1-4 gives methods for stressed-skin design using aluminium sheeting as a structural diaphragm.

(3) EN 1999-1-4 does not apply to cold-formed aluminium profiles like C- and Z- profiles nor cold-formed and welded circular or rectangular hollow sections.

(4) EN 1999-1-4 gives methods for design by calculation and for design assisted by testing. The methods for the design by calculation apply only within stated ranges of material properties and geometrical properties for which sufficient experience and test evidence is available. These limitations do not apply to design by testing.

(5) EN 1999-1-4 does not cover load arrangement for loads during execution and maintenance.

##### 1.2 Assumptions

(1) For the design of new structures, EN 1999 is intended to be used, for direct application, together with EN 1990, EN 1991, EN 1992, EN 1993, EN 1994, EN 1995, EN 1997 and EN 1998.

EN 1999 is intended to be used in conjunction with:

- European Standards for construction products relevant for aluminium structures;

- EN 1090-1, Execution of steel structures and aluminium structures – Part 1: Requirements for conformity assessment of structural components;

- EN 1090-5, Execution of steel structures and aluminium structures – Part 5: Technical requirements for cold-formed structural aluminium elements and cold-formed structures for roof, ceiling, floor and wall applications.

Projektleder: Alexander Mollan Bohn Christiansen

#### **DSF/EN 1999-1-5:2023/prA1**

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1999-1-5:2023/prA1

#### **Eurocode 9 – Aluminiumkonstruktioner – Del 1-5: Skalkonstruktioner**

##### 1.1 Scope of EN 1999-1-5

(1) EN 1999-1-5 applies to the structural design of aluminium structures, stiffened and unstiffened, that have the form of a shell of revolution or of a round panel in monocoque structures.

(2) EN 1999-1-5 covers additional provisions to those given in the relevant parts of EN 1999 for design of aluminium structures.

NOTE – Supplementary information for certain types of shells is given in EN 1993-1-6 and the relevant application parts of EN 1993 which include:

- Part 3-1 for towers and masts;
- Part 3-2 for chimneys;
- Part 4-1 for silos;
- Part 4-2 for tanks;
- Part 4-3 for pipelines.

(4) The provisions in EN 1999-1-5 apply to axisymmetric shells (cylinders, cones, spheres) and associated circular or annular plates, beam section rings and stringer stiffeners, where they form part of the complete structure.

(5) Single shell panels (cylindrical, conical or spherical) are not explicitly covered by EN 1999-1-5. However, the provisions can be applicable if the appropriate boundary conditions are duly taken into account.

(6) Types of shell walls covered in EN 1999-1-5 can be (see Figure 1.1):

- shell wall constructed from flat rolled sheet with adjacent plates connected with butt welds, termed “isotropic”;
- shell wall with lap joints formed by connecting adjacent plates with overlapping sections, termed “lap-jointed”;
- shell wall with stiffeners attached to the outside, termed “externally stiffened” irrespective of the spacing of stiffeners;
- shell wall with the corrugations running up the meridian, termed “axially corrugated”;
- shell wall constructed from corrugated sheets with the corrugations running around the shell circumference, termed “circumferentially corrugated”.

[Figure 1.1 – Illustration of cylindrical shell form]

(7) The provisions of EN 1999-1-5 are intended to be applied within the temperature range defined in EN 1999-1-1. The maximum temperature is restricted so that the influence of creep can be neglected. For structures subject to elevated temperatures associated with fire, see EN 1999-1-2.

(8) EN 1999-1-5 does not cover the aspect of leakage.

##### 1.2 Assumptions

(1) The general assumptions of EN 1990 apply.

(2) The provisions of EN 1999-1-1 apply.

(3) The design procedures are valid only when the requirements for execution in EN 1090-3 or other equivalent requirements are complied with.

(4) EN 1999 is intended to be used in conjunction with:

- European Standards for construction products relevant for aluminium structures;
- EN 1090-1, Execution of steel structures and aluminium structures – Part 1: Requirements for conformity assessment of structural components;
- EN 1090-3, Execution of steel structures and aluminium structures – Part 3: Technical requirements for aluminium structures.

Projektleder: Alexander Mollan Bohn Christiansen

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## 91.040.01

### Bygninger. Generelt

Building in general

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#### Nye Standarder

##### DS/EN 1991-4:2026

DKK 1.085,00

Identisk med EN 1991-4:2026

##### **Eurocode 1 – Last på bærende konstruktioner – Del 4: Siloer og tanke**

1.1 Scope of EN 1991-4

(1) This document provides rules for calculating actions for the structural design of silos and tanks.

NOTE – 1 – Silos are used for the storage of particulate solids. Tanks are used for the storage of liquids.

NOTE – 2 – For limitations on rules for silos given in this document, see 1.3.

NOTE – 3 – For limitations on rules for tanks given in this document, see 1.4.

(2) This document includes some provisions for actions on silo and tank structures that are not only associated with the stored particulate solids or liquids (e.g. the effects of thermal differentials) but substantially affected by them.

NOTE – Liquid loads on tanks are very precisely defined. Many loads on silos are not known with great precision. This document provides guidance for many practical situations for which very limited certain knowledge is available, and the information is derived from the limited experimental and analytical information available, coupled with conclusions drawn from failure investigations. The information is not based on a sound statistical treatment of experimental data.

(3) This document is intended for use with concrete, steel, aluminium, timber and FRP storage structures.

NOTE – FRP is the standard acronym for fibre reinforced polymer materials.

(4) This document is also applicable for the structural assessment of existing silos and tanks, unless otherwise specified by the relevant authority or, if not specified, agreed between the relevant parties for the specific project.

NOTE – 1 – Changes in filling or discharge arrangements, changes in the wall friction of inner surfaces, or in the use of the silo, including storage of different particulate solids, can be reasons for assessing existing silos.

NOTE – 2 – Differentiation of the liquid stored can be a reason for assessing existing tanks.

1.2 Assumptions

(1) The assumptions of EN 1990-1 apply.

(2) This document is intended to be used in conjunction with EN 1990 1, with the other parts of EN 1991, EN 1992, EN 1993, EN 1995, EN 1997, EN 1998 and EN 1999 where relevant to the design of silos and tanks.

1.3 Limitations on silos

1.3.1 Geometrical limitations

(1) The following geometrical limitations apply to the design rules for silos and silo batteries (see 3.2.59 and 3.2.60) covered by this document:

- the silo planform cross-section shapes are limited to those shown in Figure 1.1c.

NOTE – 1 – Further information concerning planform cross-section geometries is given in Clause 7.

NOTE – 2 – For the determination of the effective diameter  $d_c$  of the silo see Figure 1.1c;

- the following dimensional limitations on the aspect ratio for free-standing single cell silos  $h_c/d_c$ , the overall height  $h_b$  and the effective diameter  $d_c$  apply (see Figure 1.1):

$h_c/d_c < 10$  (1.1)

$h_b < 100$  m (1.2)

$d_c < 60$  m (1.3)

NOTE – 3 – See Figure 1.1 for  $h_c$ ,  $d_c$  and  $h_b$ .

- the structural transition lies in a single horizontal plane (see Figure 1.1a).

[Figure 1.1 – Silo forms showing dimensions and pressure notation]

(2) Only hoppers that are conical (i.e. axisymmetric), rectangular pyramidal with  $a/b \leq 1,5$ , wedge-shaped (i.e. with two vertical end walls on opposite sides) or oblique are covered by this document. Other hopper shapes and hoppers with internal structures require special considerations.

(3) Silos with an oblique conical hopper used to achieve an eccentric outlet are covered by this document.

(4) Silos with an oblique hopper are covered, but generally silos with a systematically non-symmetric geometry are not specifically covered by this document. These situations include a chisel hopper (i.e. a wedge hopper beneath a circular cylinder) and hoppers with an elongated outlet other than wedge shaped.

1.3.2 Limitations on the stored particulate solids

(1) The following limitations on the stored particulate solids apply to the design rules for silos contained in this document:

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Projektleder: Erling Richard Trudsø

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## 91.040.10

### Offentlige bygninger

Public buildings

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#### Nye Standarder

##### DS/EN ISO 17651-3:2026

DKK 465,00

Identisk med ISO 17651-3:2026

og EN ISO 17651-3:2026

##### **Simultantolkning – Tolkes arbejdsmiljø – Del 3: Krav og anbefalinger til fjerntolkningscentre**

This document specifies requirements and provides recommendations for the design, equipment and operation of interpreting hubs for simultaneous interpreting. This document also ensures the usability and accessibility of interpreting hubs for all interpreters.

This document builds upon ISO 20109 and ISO 24019, which both contain requirements and recommendations regarding the equipment necessary for simultaneous interpreting.

Projektleder: Blackbox til udvalg

##### DS/ISO 17651-3:2026

DKK 375,00

Identisk med ISO 17651-3:2026

##### **Simultantolkning – Tolkes arbejdsmiljø – Del 3: Krav og anbefalinger til fjerntolkningscentre**

This document specifies requirements and provides recommendations for the design, equipment and operation of interpreting hubs for simultaneous interpreting. This document also ensures the usability and accessibility of interpreting hubs for all interpreters.

This document builds upon ISO 20109 and ISO 24019, which both contain requirements and recommendations regarding the equipment necessary for simultaneous interpreting.

Projektleder: Maria Gabriella Banck

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## 91.040.99

### Andre bygninger

Other buildings

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#### Nye Standarder

##### DS/EN 15978:2026

DKK 1.055,00

Identisk med EN 15978:2026

##### **Bæredygtighed inden for byggeri og anlæg – Vurdering af bygningers miljøpræstation – Krav og vejledning**

This document specifies the calculation method, based on Life Cycle Assessment (LCA) and other quantified environmental information, to assess the environmental performance of a building and its site, during whole life cycle, based on a building life cycle model. It also establishes a system for the reporting and communication of the outcome of the assessment.

The document gives:

- the description of the object of assessment based on the functional equivalent;
- the system boundary that applies at the building level;

- calculation rules and procedure to be used to compile and assess the life cycle inventory and life cycle environmental impacts of buildings;
- the list of indicators and procedures for the calculation of these indicators;
- demand for information concerning building generated energy reporting;
- the requirements for the data necessary for the calculation;
- provides recommendations on how to assess aspects at the local environment level; and
- the requirements for presentation of the results in reporting and communication.

The approach to the assessment covers all stages of the building life cycle and is based on data obtained from Environmental Product Declarations (EPD) and their "information modules" (EN 15804:2012+A2:2019), generic data according to EN 15941 and other data and information necessary and relevant for carrying out the assessment. The assessment includes all building related construction products, processes and services, used over the life cycle of the building.

The document is applicable to new, existing buildings and buildings undergoing refurbishment or any other kind of activity to extend its service life. Environmental impacts and aspects that are not related to the building are outside the scope of this standard. Methodologies for and approaches to the interpretation and the making of value judgments of the results of the assessment are outside the scope of this document.

The document also provides the methodological basis and assessment rules to support the achievement of environment related macro-objectives in Europe and instruments such as the European reporting framework Level(s).

NOTE – More information on the European reporting framework Level(s) can be found at Level(s) (europa.eu).

Informative Annexes B and C provide non-LCA information covering environmental aspects at the local environment level and additional information on end-of-life scenarios.

Projektleder: Marika Englén

### DS/ISO/TS 22359-2:2026

DKK 700,00

Identisk med ISO/TS 22359-2:2026

#### Sikkerhed og robusthed – Forstærkede beskyttelsesrum – Del 2: Krav til udstyr til beskyttelsesrum

This document describes the functional requirements and methods for verification of performance for protective equipment and systems necessary to guarantee a desired protection level of a hardened protective shelter.

It covers six functional categories of protective equipment needed in a hardened protective shelter:

- Blast protection;
- Gas tightness;
- Tightness of penetrations;
- Ground shock isolation;
- CBRN (Chemical, Biological, Radiological, Nuclear) protection and
- Carbon dioxide (CO<sub>2</sub>) removal and oxygen (O<sub>2</sub>) addition.

This document does not cover any other structural parts or auxiliary systems of a shelter, such as

- Shell (walls, roof and floor) of a shelter;
- Heating, ventilation and air conditioning systems;
- Safety and security systems (e.g. locks or fire extinguishing) and
- Other electrical or electronic systems (e.g. lighting and communication).

This document is intended for use by architects and engineers designing hardened protective shelters, industry producing the targeted equipment and procurement organisations in construction industry sourcing such equipment.

Projektleder: Jan Høstrup

### 91.060.40

#### Skorstene, skakte, luftkanaler

Chimneys, shafts, ducts

#### Nye Standarder

##### DS/EN 1993-3:2026

DKK 930,00

Identisk med EN 1993-3:2026

#### Eurocode 3 – Stålkonstruktioner – Del 3: Tårne, master og skorstene

1.1 Scope of EN 1993-3

(1) This document provides rules for structural design of towers, masts and chimney structures, that fall into any of the following classifications, with the exceptions given in (3), (4) and (5).

(2) This document is applicable to:

- a) self-supporting towers and guyed masts with or without attachments. The shafts of towers and masts can be of lattice type or of circular or polygonal cross-section;
- b) chimney structures of circular cross-section that are cantilevered, supported at intermediate levels or guyed.

NOTE – 1 – The structures are mainly exposed to wind loading.

NOTE – 2 – For overhead transmission line towers, see also the EN 50341 series.

(3) This document does not apply to:

- a) polygonal and circular lighting columns covered by the EN 40 series;

NOTE – The EN 40 series specifies the requirements and dimensions for lighting columns and it applies to post top columns not exceeding 20 m height and to post top lanterns and columns with brackets not exceeding 18 m height for side entry lanterns.

- b) wind turbine towers (see the EN IEC 61400 series);

- c) overhead line towers covered by the EN 50341 series.

(4) This document does not cover special provisions for seismic design, which are given in the EN 1998 series.

(5) Special measures that might be necessary to limit the consequences of accidents are not covered in this document. For resistance to fire, see EN 1993-1-2.

(6) Provisions for the guys of guyed structures are given in EN 1993-1-11 and supplemented in this document.

(7) For provisions concerning aspects such as chemical attack, thermo-dynamical performance or thermal insulation of chimneys, see EN 13084-1. For the design of liners, see EN 13084-6.

NOTE – 1 – Foundations are covered in the EN 1997 series. See also EN 13084-1.

NOTE – 2 – Wind loads and procedures for the wind response of structures are specified in EN 1991-1-4.

#### 1.2 Assumptions

(1) Unless specifically stated, EN 1990-1, EN 1991 (all parts) and EN 1993-1 (all parts) apply.

(2) The design methods given in this document are applicable if

- the execution quality is as specified in Annex E and EN 1090-2 and for the execution of chimneys, also in EN 13084-6, and

- the construction materials and products used are as specified in the relevant parts of the EN 1993 series or, for materials other than steel, in the relevant material and product specifications.

NOTE – Execution is covered in this document to the extent that is necessary to indicate the quality of the construction materials and products and the standard of workmanship on site needed to comply with the assumptions of the design rules.

Projektleder: Alexander Mollan Bohn Christiansen

### 91.060.50

#### Døre og vinduer

Doors and windows

#### Nye Standarder

##### DS/ISO 21174:2026

DKK 850,00

Identisk med ISO 21174:2026

#### Døre, vinduer og curtain walling – Beslag til døre og vinduer – Terminologi

This document defines terms relating to hardware used in windows and pedestrian doors.

This document mainly defines terms for hardware used for the connection between window sash/casement, door leaf and their corresponding frames, as well as the hardware used for operating the window sash/casement and door leaf.

This document does not define terms for fixing elements used as a means of connecting the hardware to the door and window sash/casement profile or frame, nor for hardware used for connection between the door/window frame and their openings, such as screws, bolts, etc.

This document does not give physical definitions related to performance requirements and associated test methods of the hardware.

Projektleder: Marika Englén

## 91.070.30

### Eurocode 3 Stålkonstruktioner

Eurocode 3 Design of steel structures.

#### Offentliggjorte forslag

DSF/EN 1993-1-1:2022/prA1

Deadline: 2026-05-25

Relation: CEN

Identisk med EN 1993-1-1:2022/prA1

#### Eurocode 3 – Stålkonstruktioner – Del 1-1: Generelle regler samt regler for bygningskonstruktioner

(1) EN 1993-1-1 gives basic design rules for steel structures using all steel grades from S235 up to and including S700 unless otherwise stated in individual clauses.

(2) It also gives supplementary provisions for the structural design of steel buildings. These supplementary provisions are indicated by the letter "B" after the paragraph number; thus ( )B.

Projektleder: Alexander Mollan Bohn Christiansen

## 91.070.90

### Eurocode 9 Aluminiumkonstruktioner

Eurocode 9 Design of aluminium structures.

#### Offentliggjorte forslag

DSF/EN 1999-1-1:2023/prA1

Deadline: 2026-05-25

Relation: CEN

Identisk med EN 1999-1-1:2023/prA1

#### Eurocode 9 – Aluminiumkonstruktioner – Del 1-1: Generelle regler

EN 1999-1-1 gives basic design rules for structures made of wrought aluminium alloys and limited guidance for cast alloys (see Clause 5 and Annex C).

This document does not cover the following, unless otherwise explicitly stated in this document:

- members with material thickness less than 0,6 mm;
- welded members with material thickness less than 1,5 mm;
- connections with:
  - steel bolts and pins with diameter less than 5 mm;
  - aluminium bolts and pins with diameter less than 8 mm;
  - rivets and thread forming screws with diameter less than 3,9 mm.

Projektleder: Alexander Mollan Bohn Christiansen

DSF/EN 1999-1-2:2023/prA1

Deadline: 2026-05-25

Relation: CEN

Identisk med EN 1999-1-2:2023/prA1

#### Eurocode 9 – Aluminiumkonstruktioner – Del 1-2: Brandteknisk dimensionering

1.1 Scope of EN 1999-1-2

(1) EN 1999-1-2 deals with the design of aluminium structures for the accidental situation of fire exposure and is intended to be used in conjunction with EN 1999-1-

1, EN 1999-1-2, EN 1999-1-3, EN 1999-1-4 and EN 1999-1-5. This document only identifies differences from, or supplements to, normal temperature design.

(2) EN 1999-1-2 applies to aluminium structures required to fulfil a load bearing function.

(3) EN 1999-1-2 gives principles and application rules for the design of structures for specified requirements in respect of the aforementioned function and the levels of performance.

(4) EN 1999-1-2 applies to structures, or parts of structures, that are within the scope of EN 1999 1 1 and are designed accordingly.

(5) The methods given in EN 1999-1-2 are applicable to the following aluminium alloys:

EN AW-3004 – H34 EN AW-5083 – O and H12 EN AW-6063 – T5 and T6

EN AW-5005 – O and H34 EN AW-5454 – O and H34 EN AW-6082 – T4 and T6

EN AW-5052 – H34 EN AW-6061 – T6

(6) The methods given in EN 1999-1-2 are applicable also to other aluminium alloy/temperatures of EN 1999 1-1, if reliable material properties at elevated temperatures are available or the simplified assumptions in 5.2.1 are applied.

#### 1.2 Assumptions

(1) In addition to the general assumptions of EN 1990, the following assumptions apply:

- the choice of the relevant design fire scenario is made by appropriate qualified and experienced personnel, or is given by the relevant national regulation.
- any active and passive fire protection systems taken into account in the design will be adequately maintained.

(2) EN 1999 is intended to be used in conjunction with:

- European Standards for construction products relevant for aluminium structures
- EN 1090-1, Execution of steel structures and aluminium structures – Part 1: Requirements for conformity assessment of structural components
- EN 1090-3, Execution of steel structures and aluminium structures – Part 3: Technical requirements for aluminium structures

Projektleder: Alexander Mollan Bohn Christiansen

DSF/EN 1999-1-3:2023/prA1

Deadline: 2026-05-25

Relation: CEN

Identisk med EN 1999-1-3:2023/prA1

#### Eurocode 9 – Aluminiumkonstruktioner – Del 1-3: Udmattelsesfølsomme konstruktioner

1.1 Scope of EN 1999-1-3

(1) This document gives the basis for the design of aluminium alloy structures subject to fatigue in the ultimate limit state.

(2) This document gives rules for:

- safe life design;
- damage tolerant design;
- design assisted by testing.

(3) This document does not cover pressurized containment vessels or pipework.

#### 1.2 Assumptions

(1) The general assumptions of EN 1990 apply.

(2) The provisions of EN 1999-1-1 apply.

(3) EN 1999-1-3 is intended to be used in conjunction with EN 1990, EN 1991 (all parts), relevant parts in EN 1992 to EN 1999, EN 1090-1 and EN 1090-3 for requirements for execution, and ENs, EADs and ETAs for construction products relevant to aluminium structures.

Projektleder: Alexander Mollan Bohn Christiansen

DSF/EN 1999-1-4:2023/prA1

Deadline: 2026-05-25

Relation: CEN

Identisk med EN 1999-1-4:2023/prA1

#### Eurocode 9 – Aluminiumkonstruktioner – Del 1-4: Koldformede beklædningsplader

1.1 Scope of EN 1999-1-4

(1) EN 1999-1-4 gives design requirements for cold-formed trapezoidal aluminium sheeting. It applies to cold-formed aluminium products made from hot rolled or cold rolled sheet or strip that have been cold-formed by such processes as cold-rolled forming or press-breaking.

NOTE 1 – The rules in this part complement the rules in other parts of EN 1999-1.

NOTE 2 – The execution of aluminium structures made of cold-formed structures for roof, ceiling, floor and wall applications is covered in EN 1090-5.

(2) EN 1999-1-4 gives methods for stressed-skin design using aluminium sheeting as a structural diaphragm.

(3) EN 1999-1-4 does not apply to cold-formed aluminium profiles like C- and Z- profiles nor cold-formed and welded circular or rectangular hollow sections.

(4) EN 1999-1-4 gives methods for design by calculation and for design assisted by testing. The methods for the design by calculation apply only within stated ranges of material properties and geometrical properties for which sufficient experience and test evidence is available. These limitations do not apply to design by testing.

(5) EN 1999-1-4 does not cover load arrangement for loads during execution and maintenance.

#### 1.2 Assumptions

(1) For the design of new structures, EN 1999 is intended to be used, for direct application, together with EN 1990, EN 1991, EN 1992, EN 1993, EN 1994, EN 1995, EN 1997 and EN 1998.

EN 1999 is intended to be used in conjunction with:

- European Standards for construction products relevant for aluminium structures;
- EN 1090-1, Execution of steel structures and aluminium structures – Part 1: Requirements for conformity assessment of structural components;
- EN 1090-5, Execution of steel structures and aluminium structures – Part 5: Technical requirements for cold-formed structural aluminium elements and cold-formed structures for roof, ceiling, floor and wall applications.

Projektleder: Alexander Mollan Bohn Christiansen

**DSF/EN 1999-1-5:2023/prA1**

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1999-1-5:2023/prA1

**Eurocode 9 – Aluminiumkonstruktioner – Del 1-5: Skalkonstruktioner**

1.1 Scope of EN 1999-1-5

(1) EN 1999-1-5 applies to the structural design of aluminium structures, stiffened and unstiffened, that have the form of a shell of revolution or of a round panel in monocoque structures.

(2) EN 1999-1-5 covers additional provisions to those given in the relevant parts of EN 1999 for design of aluminium structures.

NOTE – Supplementary information for certain types of shells is given in EN 1993-1-6 and the relevant application parts of EN 1993 which include:

- Part 3-1 for towers and masts;
- Part 3-2 for chimneys;
- Part 4-1 for silos;
- Part 4-2 for tanks;
- Part 4-3 for pipelines.

(4) The provisions in EN 1999-1-5 apply to axisymmetric shells (cylinders, cones, spheres) and associated circular or annular plates, beam section rings and stringer stiffeners, where they form part of the complete structure.

(5) Single shell panels (cylindrical, conical or spherical) are not explicitly covered by EN 1999-1-5. However, the provisions can be applicable if the appropriate boundary conditions are duly taken into account.

(6) Types of shell walls covered in EN 1999-1-5 can be (see Figure 1.1):

- shell wall constructed from flat rolled sheet with adjacent plates connected with butt welds, termed “isotropic”;
- shell wall with lap joints formed by connecting adjacent plates with overlapping sections, termed “lap-jointed”;
- shell wall with stiffeners attached to the outside, termed “externally stiffened” irrespective of the spacing of stiffeners;
- shell wall with the corrugations running up the meridian, termed “axially corrugated”;
- shell wall constructed from corrugated sheets with the corrugations running around the shell circumference, termed “circumferentially corrugated”.

[Figure 1.1 – Illustration of cylindrical shell form]

(7) The provisions of EN 1999-1-5 are intended to be applied within the temperature range defined in EN 1999-1-1. The maximum temperature is restricted so that the influence of creep can be neglected. For structures subject to elevated temperatures associated with fire, see EN 1999-1-2.

(8) EN 1999-1-5 does not cover the aspect of leakage.

1.2 Assumptions

- (1) The general assumptions of EN 1990 apply.
- (2) The provisions of EN 1999-1-1 apply.
- (3) The design procedures are valid only when the requirements for execution in EN 1090-3 or other equivalent requirements are complied with.
- (4) EN 1999 is intended to be used in conjunction with:

- European Standards for construction products relevant for aluminium structures;

- EN 1090-1, Execution of steel structures and aluminium structures – Part 1: Requirements for conformity assessment of structural components;

- EN 1090-3, Execution of steel structures and aluminium structures – Part 3: Technical requirements for aluminium structures.

Projektleder: Alexander Mollan Bohn Christiansen

**91.080.10**

**Metalkonstruktioner**

Metal structures

**Offentliggjorte forslag**

**DSF/EN 1999-1-1:2023/prA1**

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1999-1-1:2023/prA1

**Eurocode 9 – Aluminiumkonstruktioner – Del 1-1: Generelle regler**

EN 1999-1-1 gives basic design rules for structures made of wrought aluminium alloys and limited guidance for cast alloys (see Clause 5 and Annex C).

This document does not cover the following, unless otherwise explicitly stated in this document:

- members with material thickness less than 0,6 mm;
- welded members with material thickness less than 1,5 mm;
- connections with:
- steel bolts and pins with diameter less than 5 mm;
- aluminium bolts and pins with diameter less than 8 mm;
- rivets and thread forming screws with diameter less than 3,9 mm.

Projektleder: Alexander Mollan Bohn Christiansen

**DSF/EN 1999-1-2:2023/prA1**

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1999-1-2:2023/prA1

**Eurocode 9 – Aluminiumkonstruktioner – Del 1-2: Brandteknisk dimensionering**

1.1 Scope of EN 1999-1-2

(1) EN 1999-1-2 deals with the design of aluminium structures for the accidental situation of fire exposure and is intended to be used in conjunction with EN 1999-1-1, EN 1999-1-2, EN 1999-1-3, EN 1999-1-4 and EN 1999-1-5. This document only identifies differences from, or supplements to, normal temperature design.

(2) EN 1999-1-2 applies to aluminium structures required to fulfil a load bearing function.

(3) EN 1999-1-2 gives principles and application rules for the design of structures for specified requirements in respect of the aforementioned function and the levels of performance.

(4) EN 1999-1-2 applies to structures, or parts of structures, that are within the

scope of EN 1999 1 1 and are designed accordingly.

(5) The methods given in EN 1999-1-2 are applicable to the following aluminium alloys:

- EN AW-3004 – H34 EN AW-5083 – O and H12 EN AW-6063 – T5 and T6
- EN AW-5005 – O and H34 EN AW-5454 – O and H34 EN AW-6082 – T4 and T6
- EN AW-5052 – H34 EN AW-6061 – T6

(6) The methods given in EN 1999-1-2 are applicable also to other aluminium alloy/temperatures of EN 1999 1-1, if reliable material properties at elevated temperatures are available or the simplified assumptions in 5.2.1 are applied.

1.2 Assumptions

(1) In addition to the general assumptions of EN 1990, the following assumptions apply:

- the choice of the relevant design fire scenario is made by appropriate qualified and experienced personnel, or is given by the relevant national regulation.

- any active and passive fire protection systems taken into account in the design will be adequately maintained.

(2) EN 1999 is intended to be used in conjunction with:

- European Standards for construction products relevant for aluminium structures
- EN 1090-1, Execution of steel structures and aluminium structures – Part 1: Requirements for conformity assessment of structural components
- EN 1090-3, Execution of steel structures and aluminium structures – Part 3: Technical requirements for aluminium structures

Projektleder: Alexander Mollan Bohn Christiansen

**DSF/EN 1999-1-3:2023/prA1**

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1999-1-3:2023/prA1

**Eurocode 9 – Aluminiumkonstruktioner – Del 1-3: Udmattelsesfølsomme konstruktioner**

1.1 Scope of EN 1999-1-3

(1) This document gives the basis for the design of aluminium alloy structures subject to fatigue in the ultimate limit state.

(2) This document gives rules for:

- safe life design;
- damage tolerant design;
- design assisted by testing.

(3) This document does not cover pressurized containment vessels or pipework.

1.2 Assumptions

(1) The general assumptions of EN 1990 apply.

(2) The provisions of EN 1999-1-1 apply.

(3) EN 1999-1-3 is intended to be used in conjunction with EN 1990, EN 1991 (all parts), relevant parts in EN 1992 to EN 1999, EN 1090-1 and EN 1090-3 for requirements for execution, and ENs, EADs and ETAs for construction products relevant to aluminium structures.

Projektleder: Alexander Mollan Bohn Christiansen

**DSF/EN 1999-1-4:2023/prA1**

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1999-1-4:2023/prA1

**Eurocode 9 – Aluminiumkonstruktioner – Del 1-4: Koldformede beklædningsplader**

1.1 Scope of EN 1999-1-4

(1) EN 1999-1-4 gives design requirements for cold-formed trapezoidal aluminium sheeting. It applies to cold-formed aluminium products made from hot rolled or cold rolled sheet or strip that have been cold-formed by such processes as cold-rolled forming or press-breaking.

NOTE 1 – The rules in this part complement the rules in other parts of EN 1999-1.

NOTE 2 – The execution of aluminium structures made of cold-formed structures for roof, ceiling, floor and wall applications is covered in EN 1090-5.

(2) EN 1999-1-4 gives methods for stressed-skin design using aluminium sheeting as a structural diaphragm.

(3) EN 1999-1-4 does not apply to cold-formed aluminium profiles like C- and Z- profiles nor cold-formed and welded circular or rectangular hollow sections.

(4) EN 1999-1-4 gives methods for design by calculation and for design assisted by testing. The methods for the design by calculation apply only within stated ranges of material properties and geometrical properties for which sufficient experience and test evidence is available. These limitations do not apply to design by testing.

(5) EN 1999-1-4 does not cover load arrangement for loads during execution and maintenance.

1.2 Assumptions

(1) For the design of new structures, EN 1999 is intended to be used, for direct application, together with EN 1990, EN 1991, EN 1992, EN 1993, EN 1994, EN 1995, EN 1997 and EN 1998.

EN 1999 is intended to be used in conjunction with:

- European Standards for construction products relevant for aluminium structures;

- EN 1090-1, Execution of steel structures and aluminium structures – Part 1: Requirements for conformity assessment of structural components;

- EN 1090-5, Execution of steel structures and aluminium structures – Part 5: Technical requirements for cold-formed structural aluminium elements and cold-formed structures for roof, ceiling, floor and wall applications.

Projektleder: Alexander Mollan Bohn Christiansen

**DSF/EN 1999-1-5:2023/prA1**

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1999-1-5:2023/prA1

**Eurocode 9 – Aluminiumkonstruktioner – Del 1-5: Skalkonstruktioner**

1.1 Scope of EN 1999-1-5

(1) EN 1999-1-5 applies to the structural design of aluminium structures, stiffened and unstiffened, that have the form of a shell of revolution or of a round panel in monocone structures.

(2) EN 1999-1-5 covers additional provisions to those given in the relevant parts of EN 1999 for design of aluminium structures.

NOTE – Supplementary information for certain types of shells is given in EN 1993-1-6 and the relevant application parts of EN 1993 which include:

- Part 3-1 for towers and masts;

- Part 3-2 for chimneys;

- Part 4-1 for silos;

- Part 4-2 for tanks;

- Part 4-3 for pipelines.

(4) The provisions in EN 1999-1-5 apply to axisymmetric shells (cylinders, cones, spheres) and associated circular or annular plates, beam section rings and stringer stiffeners, where they form part of the complete structure.

(5) Single shell panels (cylindrical, conical or spherical) are not explicitly covered by EN 1999-1-5. However, the provisions can be applicable if the appropriate boundary conditions are duly taken into account.

(6) Types of shell walls covered in EN 1999-1-5 can be (see Figure 1.1):

- shell wall constructed from flat rolled sheet with adjacent plates connected with butt welds, termed “isotropic”;

- shell wall with lap joints formed by connecting adjacent plates with overlapping sections, termed “lap-jointed”;

- shell wall with stiffeners attached to the outside, termed “externally stiffened” irrespective of the spacing of stiffeners;

- shell wall with the corrugations running up the meridian, termed “axially corrugated”;

- shell wall constructed from corrugated sheets with the corrugations running around the shell circumference, termed “circumferentially corrugated”.

[Figure 1.1 – Illustration of cylindrical shell form]

(7) The provisions of EN 1999-1-5 are intended to be applied within the temperature range defined in EN 1999-1-1. The maximum temperature is restricted so that the influence of creep can be neglected. For structures subject to elevated temperatures associated with fire, see EN 1999-1-2.

(8) EN 1999-1-5 does not cover the aspect of leakage.

1.2 Assumptions

(1) The general assumptions of EN 1990 apply.

(2) The provisions of EN 1999-1-1 apply.

(3) The design procedures are valid only when the requirements for execution in EN 1090-3 or other equivalent requirements are complied with.

(4) EN 1999 is intended to be used in conjunction with:

- European Standards for construction products relevant for aluminium structures;

- EN 1090-1, Execution of steel structures and aluminium structures – Part 1: Requirements for conformity assessment of structural components;

- EN 1090-3, Execution of steel structures and aluminium structures – Part 3: Technical requirements for aluminium structures.

Projektleder: Alexander Mollan Bohn Christiansen

**91.080.13**

**Stålkonstruktioner**

Steel structures

**Offentliggjorte forslag**

**DSF/EN 1993-1-1:2022/prA1**

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1993-1-1:2022/prA1

**Eurocode 3 – Stålkonstruktioner – Del 1-1: Generelle regler samt regler for bygningskonstruktioner**

(1) EN 1993-1-1 gives basic design rules for steel structures using all steel grades from S235 up to and including S700 unless otherwise stated in individual clauses.

(2) It also gives supplementary provisions for the structural design of steel buildings. These supplementary provisions are indicated by the letter “B” after the paragraph number, thus ( )B.

Projektleder: Alexander Mollan Bohn Christiansen

**DSF/EN 1993-1-3:2024/prA1**

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1993-1-3:2024/prA1

**Eurocode 3 – Stålkonstruktioner – Del 1-3: Koldformede elementer og tyndpladekonstruktioner**

1.1 Scope of prEN 1993-1-3

(1) This document provides rules for structural design of cold-formed steel members and sheeting.

(2) This document applies to cold-formed steel products made from coated or uncoated hot- or cold-rolled sheet or strip, which have been cold-formed by processes such as roll-forming or press braking. It also covers sheeting and members which are curved during fabrication by continuous bending or roll-forming. Sheeting which has the curvature created by crushing the inner flanges is not included. This document is also applicable to the design of profiled steel sheeting for composite steel and concrete slabs at the construction stage, see EN 1994. The execution of steel structures made of cold-formed steel members and sheeting is covered in EN 1090 4. Provisions for bolted connections are provided in EN 1090 2.

NOTE – The rules in prEN 1993 1 3 complement the rules in other parts of EN 1993 1.

(3) Methods are also given for stressed-skin design, using steel sheeting as a structural diaphragm.

(4) This document does not apply to cold-formed circular and rectangular structural hollow sections supplied to EN 10219, for which reference is made to EN 1993 1 1 and EN 1993 1 8.

(5) This document provides methods for design by calculation and for design assisted by testing. The methods for design by calculation apply only within the stated ranges of material properties and geometric proportions, for which sufficient experience and test evidence is available. These limitations do not apply to design assisted by testing.

1.2 Assumptions

(1) Unless specifically stated, EN 1990, EN 1991 (all parts) and EN 1993 1 1 apply.

(2) The design methods given in prEN 1993 1 3 are applicable if:

- the execution quality is as specified in EN 1090 4, the execution quality of bolted connections is as specified in EN 1090 2, and

- the construction materials and products are as specified in the relevant parts of EN 1993 (all parts), or in the relevant material and product specifications.

(2) EN 1993 is intended to be used in conjunction with:

- the parts of EN 1992 to EN 1999 where steel structures or steel components are referred to within those documents;
- EN, EAD and ETA standards for construction products relevant to steel structures.

Projektleder: Alexander Mollan Bohn Christiansen

#### DSF/EN 1993-1-5:2024/prA1

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1993-1-5:2024/prA1

#### **Eurocode 3 – Stålkonstruktioner – Del 1-5: Pladestrukturer**

1.1 Scope of EN 1993-1-5

(1) This document provides rules for structural design of stiffened and unstiffened nominally flat plates which are subject to in-plane forces.

(2) Non-uniform stress distributions due to shear lag, in-plane load introduction and plate buckling are covered. The effects of out-of-plane loading are outside the scope of this document.

NOTE 1 – The rules in this part complement the rules for class 1, 2, 3 and 4 sections, see EN 1993-1-1.

NOTE 2 – For the design of slender plates which are subject to repeated direct stress and/or shear and also fatigue due to out-of-plane bending of plate elements ("breathing"), see EN 1993-2 and EN 1993-6.

NOTE 3 – For the effects of out-of-plane loading and for the combination of in-plane effects and out-of-plane loading effects, see EN 1993-2 and EN 1993-1-7.

(3) Single plate elements are considered as nominally flat where the curvature radius  $r$  in the direction perpendicular to the compression satisfies, as illustrated in Figure 1.1:

$$r \geq b^2/t \quad (1.1)$$

where  $b$  is the panel width;

$t$  is the plate thickness.

Figure 1.1 – Definition of plate curvature

#### 1.2 Assumptions

(1) Unless specifically stated, EN 1990, the EN 1991 series and EN 1993-1-1 apply.

(2) The design methods given in EN 1993-1-5 are applicable if

- the execution quality is as specified in EN 1090-2 and

- the construction materials and products used are as specified in the relevant parts of the EN 1993 series or in the relevant material product specifications.

Projektleder: Alexander Mollan Bohn Christiansen

## 91.080.17

### Aluminiumkonstruktioner

Aluminium structures

#### Offentliggjorte forslag

#### DSF/EN 1999-1-1:2023/prA1

**Deadline: 2026-05-25**

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#### **Eurocode 9 – Aluminiumkonstruktioner – Del 1-1: Generelle regler**

EN 1999-1-1 gives basic design rules for structures made of wrought aluminium alloys and limited guidance for cast alloys (see Clause 5 and Annex C).

This document does not cover the following, unless otherwise explicitly stated in this document:

- members with material thickness less than 0,6 mm;

- welded members with material thickness less than 1,5 mm;

- connections with:

- steel bolts and pins with diameter less than 5 mm;

- aluminium bolts and pins with diameter less than 8 mm;

- rivets and thread forming screws with diameter less than 3,9 mm.

Projektleder: Alexander Mollan Bohn Christiansen

#### DSF/EN 1999-1-2:2023/prA1

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1999-1-2:2023/prA1

#### **Eurocode 9 – Aluminiumkonstruktioner – Del 1-2: Brandteknisk dimensionering**

1.1 Scope of EN 1999-1-2

(1) EN 1999-1-2 deals with the design of aluminium structures for the accidental situation of fire exposure and is intended to be used in conjunction with EN 1999-1-1, EN 1999-1-2, EN 1999-1-3, EN 1999-1-4 and EN 1999-1-5. This document only identifies differences from, or supplements to, normal temperature design.

(2) EN 1999-1-2 applies to aluminium structures required to fulfil a load bearing function.

(3) EN 1999-1-2 gives principles and application rules for the design of structures for specified requirements in respect of the aforementioned function and the levels of performance.

(4) EN 1999-1-2 applies to structures, or parts of structures, that are within the scope of EN 1999 1 1 and are designed accordingly.

(5) The methods given in EN 1999-1-2 are applicable to the following aluminium alloys:

EN AW-3004 – H34 EN AW-5083 – O and H12 EN AW-6063 – T5 and T6

EN AW-5005 – O and H34 EN AW-5454 – O and H34 EN AW-6082 – T4 and T6

EN AW-5052 – H34 EN AW-6061 – T6

(6) The methods given in EN 1999-1-2 are applicable also to other aluminium alloy/temperatures of EN 1999 1-1, if reliable material properties at elevated temperatures are available or the simplified assumptions in 5.2.1 are applied.

1.2 Assumptions

(1) In addition to the general assumptions of EN 1990, the following assumptions apply:

- the choice of the relevant design fire scenario is made by appropriate qualified and experienced personnel, or is given by the relevant national regulation.

- any active and passive fire protection systems taken into account in the design will be adequately maintained.

(2) EN 1999 is intended to be used in conjunction with:

- European Standards for construction products relevant for aluminium structures

- EN 1090-1, Execution of steel structures and aluminium structures – Part 1: Requirements for conformity assessment of structural components

- EN 1090-3, Execution of steel structures and aluminium structures – Part 3: Technical requirements for aluminium structures

Projektleder: Alexander Mollan Bohn Christiansen

#### DSF/EN 1999-1-3:2023/prA1

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1999-1-3:2023/prA1

#### **Eurocode 9 – Aluminiumkonstruktioner – Del 1-3: Udmattelsesfølsomme konstruktioner**

1.1 Scope of EN 1999-1-3

(1) This document gives the basis for the design of aluminium alloy structures subject to fatigue in the ultimate limit state.

(2) This document gives rules for:

- safe life design;

- damage tolerant design;

- design assisted by testing.

(3) This document does not cover pressurized containment vessels or pipework.

#### 1.2 Assumptions

(1) The general assumptions of EN 1990 apply.

(2) The provisions of EN 1999-1-1 apply.

(3) EN 1999-1-3 is intended to be used in conjunction with EN 1990, EN 1991 (all parts), relevant parts in EN 1992 to EN 1999, EN 1090-1 and EN 1090-3 for requirements for execution, and ENs, EADs and ETAs for construction products relevant to aluminium structures.

Projektleder: Alexander Mollan Bohn Christiansen

#### DSF/EN 1999-1-4:2023/prA1

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1999-1-4:2023/prA1

#### **Eurocode 9 – Aluminiumkonstruktioner – Del 1-4: Koldformede beklædningsplader**

1.1 Scope of EN 1999-1-4

(1) EN 1999-1-4 gives design requirements for cold-formed trapezoidal aluminium sheeting. It applies to cold-formed aluminium products made from hot rolled or cold rolled sheet or strip that have been cold-formed by such processes as cold-rolled forming or press-breaking.

NOTE 1 – The rules in this part complement the rules in other parts of EN 1999-1.

NOTE 2 – The execution of aluminium structures made of cold-formed structures

for roof, ceiling, floor and wall applications is covered in EN 1090-5.

(2) EN 1999-1-4 gives methods for stressed-skin design using aluminium sheeting as a structural diaphragm.

(3) EN 1999-1-4 does not apply to cold-formed aluminium profiles like C- and Z- profiles nor cold-formed and welded circular or rectangular hollow sections.

(4) EN 1999-1-4 gives methods for design by calculation and for design assisted by testing. The methods for the design by calculation apply only within stated ranges of material properties and geometrical properties for which sufficient experience and test evidence is available. These limitations do not apply to design by testing.

(5) EN 1999-1-4 does not cover load arrangement for loads during execution and maintenance.

#### 1.2 Assumptions

(1) For the design of new structures, EN 1999 is intended to be used, for direct application, together with EN 1990, EN 1991, EN 1992, EN 1993, EN 1994, EN 1995, EN 1997 and EN 1998.

EN 1999 is intended to be used in conjunction with:

- European Standards for construction products relevant for aluminium structures;

- EN 1090-1, Execution of steel structures and aluminium structures – Part 1: Requirements for conformity assessment of structural components;

- EN 1090-5, Execution of steel structures and aluminium structures – Part 5: Technical requirements for cold-formed structural aluminium elements and cold-formed structures for roof, ceiling, floor and wall applications.

Projektleder: Alexander Mollan Bohn Christiansen

#### **DSF/EN 1999-1-5:2023/prA1**

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1999-1-5:2023/prA1

#### **Eurocode 9 – Aluminiumkonstruktioner – Del 1-5: Skalkonstruktioner**

##### 1.1 Scope of EN 1999-1-5

(1) EN 1999-1-5 applies to the structural design of aluminium structures, stiffened and unstiffened, that have the form of a shell of revolution or of a round panel in mono-coque structures.

(2) EN 1999-1-5 covers additional provisions to those given in the relevant parts of EN 1999 for design of aluminium structures.

NOTE – Supplementary information for certain types of shells is given in EN 1993-1-6 and the relevant application parts of EN 1993 which include:

- Part 3-1 for towers and masts;

- Part 3-2 for chimneys;

- Part 4-1 for silos;

- Part 4-2 for tanks;

- Part 4-3 for pipelines.

(4) The provisions in EN 1999-1-5 apply to axisymmetric shells (cylinders, cones, spheres) and associated circular or annular plates, beam section rings and stringer stiffeners, where they form part of the complete structure.

(5) Single shell panels (cylindrical, conical or spherical) are not explicitly covered by EN 1999-1-5. However, the provisions can be applicable if the appropriate boundary conditions are duly taken into account.

(6) Types of shell walls covered in EN 1999-1-5 can be (see Figure 1.1):

- shell wall constructed from flat rolled sheet with adjacent plates connected with butt welds, termed “isotropic”;

- shell wall with lap joints formed by connecting adjacent plates with overlapping sections, termed “lap-jointed”;

- shell wall with stiffeners attached to the outside, termed “externally stiffened” irrespective of the spacing of stiffeners;

- shell wall with the corrugations running up the meridian, termed “axially corrugated”;

- shell wall constructed from corrugated sheets with the corrugations running around the shell circumference, termed “circumferentially corrugated”.

[Figure 1.1 – Illustration of cylindrical shell form]

(7) The provisions of EN 1999-1-5 are intended to be applied within the temperature range defined in EN 1999-1-1. The maximum temperature is restricted so that the influence of creep can be neglected. For structures subject to elevated temperatures associated with fire, see EN 1999-1-2.

(8) EN 1999-1-5 does not cover the aspect of leakage.

#### 1.2 Assumptions

(1) The general assumptions of EN 1990 apply.

(2) The provisions of EN 1999-1-1 apply.

(3) The design procedures are valid only when the requirements for execution in EN 1090-3 or other equivalent requirements are complied with.

(4) EN 1999 is intended to be used in conjunction with:

- European Standards for construction products relevant for aluminium structures;

- EN 1090-1, Execution of steel structures and aluminium structures – Part 1: Requirements for conformity assessment of structural components;

- EN 1090-3, Execution of steel structures and aluminium structures – Part 3: Technical requirements for aluminium structures.

Projektleder: Alexander Mollan Bohn Christiansen

#### **91.080.20**

#### **Trækonstruktioner**

Timber structures

#### **Offentliggjorte forslag**

#### **DSF/ISO/DIS 12578**

**Deadline: 2026-05-09**

Relation: ISO

Identisk med ISO/DIS 12578

#### **Konstruktionstræ – Limtræ – Krav til komponenters ydeevne**

ISO 12578:2016 specifies requirements for the components of glued laminated timber members for structural use.

ISO 12578:2016 is applicable to products with a finished lamination thickness of not more than 50 mm.

Although most glued laminated timber is made from coniferous species, this International Standard also applies to broad leaf species if the tests specified in this International Standard show that a satisfactory glue bond can be achieved.

The basic requirements apply to structural members of all service classes; however, special precautions are necessary for service class 3, for example, the use of weather resistant adhesives (see 5.3).

ISO 12578:2016 does not apply to the determination of strength and stiffness characteristics. Annex B contains informative materials for formaldehyde emission.

Projektleder: Alexander Mollan Bohn Christiansen

#### **DSF/ISO/DIS 22390**

**Deadline: 2026-05-15**

Relation: ISO

Identisk med ISO/DIS 22390

#### **Konstruktionstræ – Lamineret finertræ (LVL) – Bærende egenskaber**

This document specifies requirements for establishing the characteristic properties of structural laminated veneer lumber (LVL), including 5th percentile strength values, stiffness characteristics and other performance characteristics, related to its end use as a structural product for dry use (service class 1). It is applicable to members used in flatwise or edgewise bending orientations.

It does not cover the assessment of formaldehyde requirements, biological durability, fire performance or manufacturing, such as quality control and marking.

Projektleder: Alexander Mollan Bohn Christiansen

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#### **91.080.40**

#### **Betonkonstruktioner**

Concrete structures

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#### **Nye Standarder**

#### **DS/EN 1994-1-1:2026**

DKK 1.205.00

Identisk med EN 1994-1-1:2026

#### **Eurocode 4 – Kompositkonstruktioner i stål og beton – Del 1-1: Generelle regler samt regler for bygningskonstruktioner**

##### 1.1 Scope of EN 1994-1-1

(1) EN 1994-1-1 gives general rules for the design of steel and concrete composite structures and supplementary provisions specific for buildings.

NOTE – Specific rules for bridges are given in EN 1994-2.

##### 1.2 Assumptions

(1) The assumptions of EN 1990-1 apply to EN 1994-1-1.

(2) In addition to the general assumptions of EN 1990-1, the assumptions given in EN 1992-1-1, EN 1992-1-2, and EN 1993-1-1 apply to this document.

(3) EN 1994-1-1 is intended to be used in conjunction with EN 1990-1, EN 1991 (all parts), EN 1992-1-1, EN 1993 (all parts), EN 1997 (all parts), EN 1998 (all parts)

when steel and concrete composite structures are built in seismic regions), EN 1090-1, EN 1090-2, EN 1090-4, EN 13670 and ENs for construction products relevant to steel and concrete composite structures.

Projektleder: Alexander Mollan Bohn Christiansen

#### DS/EN 1994-1-2:2026

DKK 1.055,00

Identisk med EN 1994-1-2:2026

#### **Eurocode 4: Kompositkonstruktioner – Stål og beton – Del 1-2: Brandteknisk dimensionering**

(1) EN 1994-1-2 gives rules for the design of steel-concrete composite structures for the accidental design situation of fire exposure. It only identifies differences from, or supplements to, rules for normal temperature design.

(2) EN 1994-1-2 only applies to structures, or parts of structures, that are within the scope of EN 1994-1-1 and are designed accordingly.

Projektleder: Alexander Mollan Bohn Christiansen

#### DS/EN 1994-2:2026

DKK 700,00

Identisk med EN 1994-2:2026

#### **Eurocode 4 – Kompositkonstruktioner – Stål og beton – Del 2: Broer**

EN 1994-2 gives design rules for steel-concrete composite bridges or members of bridges, supplementary to the general rules given in EN 1994-1-1.

Projektleder: Alexander Mollan Bohn Christiansen

### 91.100.15

#### **Mineralske materialer og produkter**

Mineral materials and products

#### Offentliggjorte forslag

##### DSF/prEN 13364-1

**Deadline: 2026-05-11**

Relation: CEN

Identisk med prEN 13364-1

#### **Prøvningsmetoder for natursten – del 1: Bestemmelse af brudbelastning ved dyvelhul**

This document specifies a test method to determine the breaking load at the dowel hole of natural stones used for external or internal cladding or lining in building construction.

Projektleder: Blackbox til udvalg

##### DSF/prEN 13364-2

**Deadline: 2026-05-11**

Relation: CEN

Identisk med prEN 13364-2

#### **Prøvningsmetoder for natursten – del 2: Bestemmelse af brudbelastning ved snitfuge og metalprofil**

This document specifies a technological test method to determine the breaking load at kerf slot and metal profile of

natural stones used for external or internal cladding or lining in building construction.

Projektleder: Blackbox til udvalg

### 91.100.30

#### **Beton og betonprodukter**

Concrete and concrete products

#### Nye Standarder

##### DS/EN 206-1:2026

DKK 930,00

Identisk med EN 206-1:2026

#### **Beton – Specifikation, egenskaber, produktion og overensstemmelse – Del 1: Egenskaber, krav, fabrikkens egen produktionskontrol og kriterier for vurdering af individuelle værdier**

(1) This document applies to concrete for structures cast in situ, precast structures, and structural precast products for buildings and civil engineering structures.

(2) The concrete described by this document can be:

- normal-weight, heavy-weight and light-weight;
- mixed on site, ready-mixed or produced in a plant for precast concrete products;
- compacted or self-compacting to retain no appreciable amount of entrapped air other than entrained air.

(3) This document specifies requirements for:

- the constituents of concrete;
  - the properties of fresh and hardened concrete;
  - the limitations for concrete composition;
  - the specification of concrete;
  - the delivery of fresh concrete;
  - the production control procedures;
  - the assessment criteria for individual values.
- (4) This document does not apply to:
- aerated concrete;
  - foamed concrete;
  - concrete with density less than 800 kg/m<sup>3</sup>;
  - refractory concrete.

(5) This document does not cover health and safety requirements for the protection of workers during production and delivery of concrete.

Projektleder: Erling Richard Trudsø

##### DS/EN 206-2:2026

DKK 465,00

Identisk med EN 206-2:2026

#### **Beton – Specifikation, egenskaber, produktion og overensstemmelse – Del 2: Overensstemmelsesvurdering og certificering**

(1) This document specifies the scheme for the conformity assessment and assessment criteria for concrete.

(2) The document provides technical rules for assessment of the performance of the concrete and actions to be followed in the event of non-conformity of the product or negative assessment.

(3) This document gives provisions and guidance for certification of factory production control and of the concrete.

Projektleder: Erling Richard Trudsø

### 91.100.50

#### **Bindemidler. Fugemasser**

Binders. Sealing materials

#### Offentliggjorte forslag

##### DSF/prEN 58

**Deadline: 2026-05-25**

Relation: CEN

Identisk med prEN 58

#### **Bitumen og bituminøse bindemidler – Prøvetagning af bituminøse bindemidler**

This document specifies methods of sampling bituminous binders, to determine the average quality of the material under examination or to determine deviations from average quality.

Projektleder: Helle Harms

### 91.120.25

#### **Seismisk beskyttelse og vibrationsbeskyttelse**

Seismic and vibration protection

#### Offentliggjorte forslag

##### DSF/EN 1998-1-1:2024/prA1

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1998-1-1:2024/prA1

#### **Eurocode 8 – Konstruktioner i seismiske områder – Del 1-1: Generelle regler og seismisk aktivitet**

1.1 Scope of EN 1998-1-1

(1) This document is applicable to the design and verification of buildings and other structures for earthquake resistance. It gives general rules relevant to all types of structures, except for structures belonging to consequence classes CC0 or CC4. NOTE – For further details on consequence class CC4, see 4.2.

(2) This document provides basic performance requirements and compliance criteria applicable to buildings and other structures for earthquake resistance.

(3) This document gives rules for the representation of seismic actions and the description of the design seismic situations.

NOTE – Certain types of structures, dealt with in other parts of Eurocode 8, need supplementary rules which are given in those relevant Parts.

(4) This document contains general methods for structural analysis and verification under seismic actions, including base-isolated structures and structures with distributed dissipative systems.

(5) This document contains rules for modelling and verification of ultimate strengths and deformations.

#### 1.2 Assumptions

(1) The assumptions of EN 1990 apply to this document.

(2) It is assumed that no change in the structure and in the masses carried by the structure takes place during the construction phase or during the subsequent life of the structure with respect to the design unless proper justification and verification is provided. This applies also to ancillary elements (see 3.1.2). Due to the specific

nature of seismic response, this applies even in the case of changes that lead to an increase of the structural resistance.

(3) The design documents are assumed to indicate the geometry, the detailing, and the properties of the materials of all structural members. If appropriate, the design documents are also assumed to include the properties of special devices to be used and the distances between structural and ancillary elements. The necessary quality control provisions are assumed to be specified.

(4) Members of special structural importance requiring special checking during construction are assumed to be identified in the design documents and the verification methods to be used are assumed to be specified.

(5) It is assumed that in the case of high seismic action class (4.1.1(4)), formal quality system plans, covering design, construction, and use, additional to the control procedures prescribed in the other relevant Eurocodes, are specified.

Projektleder: Erling Richard Trudsø

### DSF/EN 1998-2:2025/prA1

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1998-2:2025/prA1

#### **Eurocode 8 – Konstruktioner i seismiske områder – Del 2: Broer**

EN 1998-2 is intended to be applied to the design of new bridges in seismic regions. It covers the design of reinforced concrete, steel and composite steel-concrete bridges and provides guidance for the design of timber bridges.

EN 1998-2 is applicable to the seismic design of bridges exploiting ductility in structural members or through the use of antiseismic devices. When ductility is exploited, this part primarily covers bridges in which the horizontal seismic actions are mainly resisted through bending of the piers or at the abutments; i.e. of bridges composed of vertical or nearly vertical pier systems supporting the traffic deck superstructure. It is also applicable to the seismic design of arched bridges, although its provisions should not be considered as fully covering these cases.

Suspension bridges and masonry bridges, moveable bridges and floating bridges are not included in the scope of EN 1998-2.

Projektleder: Erling Richard Trudsø

### DSF/EN 1998-5:2024/prA1

**Deadline: 2026-05-25**

Relation: CEN

Identisk med EN 1998-5:2024/prA1

#### **Eurocode 8 – Konstruktioner i seismiske områder – Del 5: Geotekniske aspekter, fundamenter, støttekonstruktioner og underjordiske konstruktioner**

1.1 Scope of EN 1998-5

(1) This document establishes general principles for the design and assessment of geotechnical systems in seismic regions. It gives general rules relevant to all families of geotechnical structures, to the design of foundations, retaining structures and underground structures and complements EN 1997-3 for the seismic design situation.

(2) This document contains the basic performance requirements and compliance criteria applicable to geotechnical structures and geotechnical systems in seismic regions.

(3) This document refers to the rules for the representation of seismic actions and the description of the seismic design situations defined in EN 1998-1-1 and provides specific definition of the seismic action applicable to geotechnical structures.

1.2 Assumptions

(1) The assumptions of EN 1990 apply to this document.

Projektleder: Erling Richard Trudsø

### 91.140.30

#### **Ventilationssystemer og klimaanlæg**

Ventilation and air-conditioning systems

#### **Nye Standarder**

##### **DS/EN 17192:2026**

DKK 495,00

Identisk med EN 17192:2026

#### **Ventilation i bygninger – Kanalsystemer – Ikke-metalliske kanalsystemer – Krav og prøvningsmetoder**

This document specifies the requirements and test methods for rigid or semi-rigid non-metallic ductwork which are used for ventilation and air conditioning in buildings and excludes flexible ducts and ductwork made from insulation duct board.

The specified test methods are under laboratory conditions and exclude on-site tests.

Projektleder: Charlotte Vartou Forsingdal

##### **DS/EN ISO 15957:2026**

DKK 465,00

Identisk med ISO 15957:2026

og EN ISO 15957:2026

#### **Prøvestøv til evaluering af luftrensningssystemer**

This document defines the properties of load test dusts used for heating, ventilation and air conditioning (HVAC) air filters as well as air cleaning equipment in laboratories. Test dusts used for evaluation of efficiency performance are not included.

Projektleder: Charlotte Vartou Forsingdal

##### **DS/ISO 15957:2026**

DKK 375,00

Identisk med ISO 15957:2026

#### **Prøvestøv til evaluering af luftrensningssystemer**

This document defines the properties of load test dusts used for heating, ventilation and air conditioning (HVAC) air filters as well as air cleaning equipment in laboratories. Test dusts used for evaluation of efficiency performance are not included.

Projektleder: Charlotte Vartou Forsingdal

### 91.140.40

#### **Gasinstallationer**

Gas supply systems

#### **Offentliggjorte forslag**

##### **DSF/prEN 12405-2**

**Deadline: 2026-05-04**

Relation: CEN

Identisk med prEN 12405-2

#### **Gasmålere – Udstyr til omregning – Del 2: Energiomregning**

This European Standard specifies the requirements and tests for the construction, performance, safety and conformity of conversion devices used to determine the energy of fuel gases described in the Table 1, including those of the 1st and 2nd families according to EN 437.

The energy conversion device (ECD) considered in this standard consists of an energy calculator (EC) and is associated with the following devices and/or functions:

- a volume conversion device (VCD) or a flow computer used as gas meter conversion, either conforming to EN 12405-1, or to prEN 12405-3, for high accuracy measurements;

- a calorific value determination device (CVDD).

Requirements for type approval tests of the devices, not included in the above-mentioned standards are described in appropriate annexes specified in Table 6.

For the purpose of this European Standard, the term "volume conversion devices" (VCDs) includes flow computers (FCs).

A single calculator may undertake the volume conversion functions for different metering lines.

Projektleder: Helle Harms

### 91.140.50

#### **Elektriske installationer**

Electricity supply systems

#### **Offentliggjorte forslag**

##### **DSF/FprHD 60364-7-711:2025/prAA:2026**

**Deadline: 2026-05-20**

Relation: CLC

Identisk med FprHD 60364-7-711:2025/prAA:2026

#### **Elektriske lavspændingsinstallationer – Del 7-711: Krav til særlige installationer eller områder – Udstillinger, shows og stande**

The particular requirements of this part of IEC 60364 apply to the temporary electrical installations of exhibitions, shows and stands (including mobile and portable displays and equipment).

Projektleder: Lars Kamarainen

## 91.140.60

### Vandinstallationer

Water supply systems

#### Nye Standarder

**DS/EN 61770:2009/A13:2026**

DKK 210,00

Identisk med EN 61770:2009/A13:2026

#### Elektriske apparater forbundet til vandforsyningen – Undgåelse af tilbage sugning og fejl på slangesæt

The standard specifies requirements for appliances for household and similar purposes to prevent the backflow of non-potable water into the water mains. It also specifies requirements for hose sets used for connecting such appliances to the water mains that supply water at a pressure not exceeding 1 MPa.

Projektleder: Lars Kamarainen

#### Standardpakke - DS/EN 12201-serien

DKK 2.872,00

#### Standardpakke – Plastrørssystemer til vandforsyningsnet og jordlagte afløbsnet under tryk – Polyethylen (PE)

Projektleder: Mikkel Hvass

## 91.140.65

### Vandopvarmningsudstyr

Water heating equipment

#### Offentliggjorte forslag

**DSF/prEN 26**

**Deadline: 2026-05-25**

Relation: CEN

Identisk med prEN 26

#### Gasfyrede gennemstrømningsvandvarmere til varmt brugsvand

This document defines the specifications and test methods and also the classification, marking and energy labelling of gas-fired instantaneous water heaters for sanitary uses, hereafter called “water heaters”.

This document applies to water heaters:

- of types A, B and C as described at the appropriated clauses;

NOTE – For more information on the configuration of the types of appliances, see EN 1749:2020.

- using one or more combustible gases corresponding to the three gas families and at the pressures stated in accordance with EN 437:2021;

- of nominal heat input not exceeding 77 kW based on the gross calorific value (GCV);

- with an ignition burner or with direct ignition of the main burner.

In this document, the heat inputs are expressed in relation to the net calorific value (Hi).

This document does not contain all the requirements necessary for:

- boiling water appliances;
- appliances intended to be connected to a mechanical means of evacuating the combustion products;

- appliances which fulfil a dual role of space heating and heating water for sanitary use.

This document only covers water heaters where the fan, if any, is an integral part of the appliance.

This document is not intended to cover appliances designed and constructed to burn gas containing toxic components.

Projektleder: Helle Harms

## 91.140.70

### Sanitære installationer

Sanitary installations

#### Nye Standarder

**DS/EN 1111:2026**

DKK 850,00

Identisk med EN 1111:2026

#### Sanitetsarmaturer – Termostatiske blandingsbatterier (PN 10) – Generel teknisk specifikation

This document specifies general construction, performance and material requirements for PN 10 thermostatic mixing valves (TMV) and includes test methods for the verification of mixed water temperature performance at the point of use below 45 °C. This does not exclude the selection of higher temperatures where available. When these devices are used to provide anti-scald protection for children, elderly and disabled persons, the mixed water temperature needs to be set at a suitable temperature (body temperature approximately 38 °C). In particular children are at risk to scalding at lower temperatures than adults. This does not obviate the need for supervision of young children.

It applies to valves intended for use on sanitary appliances in kitchens, washrooms (incl. all rooms with sanitary tapware, e.g. toilets and cloakrooms) and bath rooms operating under the conditions specified in Table 1.

This document allows TMVs to supply a single outlet or a small number of outlets in a “domestic” application (e.g. one valve controlling a shower, bath, basin and/or bidet), excluding valves specifically designed for supplying a large number of outlets (i.e. for institutional use).

The tests described are type tests (laboratory tests) and not quality control tests carried out during manufacture.

Table 1 – Conditions of use

[...table not reproduced...]

Projektleder: Henryk Stawicki

## 91.140.90

### Elevatorer: Rullende trapper

Lifts. Escalators

#### Nye Standarder

**DS/ISO/TS 8102-21:2026**

DKK 495,00

Identisk med ISO/TS 8102-21:2026

#### Elektriske krav til elevatorer, rulletrapper og rullefortove – Del 21: Softwareopdateringer på og uden for lokationen

This document covers means for software code and software configuration updates for lifts, escalators, and moving walks

(EUC). Both on-site and remote updates are covered.

This document does not apply to EUC that are installed before the date of its publication.

Projektleder: Søren Nielsen

## 93.010

### Anlægsvirksomhed. Generelt

Civil engineering in general

#### Offentliggjorte forslag

**DSF/ISO/DIS 19650-1**

**Deadline: 2026-05-09**

Relation: ISO

Identisk med ISO/DIS 19650-1

#### Organisering og digitalisering af information om bygge- og anlægsarbejder, herunder BIM – Informationshåndtering med BIM – Del 1: Begreber og principper

This document outlines the concepts and principles for information management at a stage of maturity described as “building information modelling (BIM) according to the ISO 19650 series”.

This document provides recommendations for a framework to manage information including exchanging, recording, versioning and organizing for all actors.

This document is applicable to the whole life cycle of any built asset, including strategic planning, initial design, engineering, development, documentation and construction, day-to-day operation, maintenance, refurbishment, repair and end-of-life.

This document can be adapted to assets or projects of any scale and complexity, so as not to hamper the flexibility and versatility that characterize the large range of potential procurement strategies and so as to address the cost of implementing this document.

Projektleder: Alexander Mollan Bohn Christiansen

**DSF/ISO/DIS 19650-2**

**Deadline: 2026-05-09**

Relation: ISO

Identisk med ISO/DIS 19650-2

#### Organisering og digitalisering af information om bygge- og anlægsarbejder, herunder BIM – Informationshåndteringsprocessen

This document specifies requirements for information management, in the form of a management process, within the context of the delivery phase of assets and the exchanges of information within it, using building information modelling.

This document can be applied to all types of assets and by all types and sizes of organizations, regardless of the chosen procurement strategy.

Projektleder: Alexander Mollan Bohn Christiansen

**DSF/prEN ISO 19650-1**

**Deadline: 2026-05-20**

Relation: CEN

Identisk med ISO/DIS 19650-1

og prEN ISO 19650-1

**Organisering og digitalisering af information om bygge- og anlægsarbejder, herunder BIM – Informationshåndtering med BIM – Del 1: Begreber og principper**

This document outlines the concepts and principles for information management at a stage of maturity described as "building information modelling (BIM) according to the ISO 19650 series".

This document provides recommendations for a framework to manage information including exchanging, recording, versioning and organizing for all actors.

This document is applicable to the whole life cycle of any built asset, including strategic planning, initial design, engineering, development, documentation and construction, day-to-day operation, maintenance, refurbishment, repair and end-of-life.

This document can be adapted to assets or projects of any scale and complexity, so as not to hamper the flexibility and versatility that characterize the large range of potential procurement strategies and so as to address the cost of implementing this document.

Projektleder: Alexander Mollan Bohn Christiansen

**DSF/prEN ISO 19650-2**

**Deadline: 2026-05-20**

Relation: CEN

Identisk med ISO/DIS 19650-2

og prEN ISO 19650-2

**Organisering og digitalisering af information om bygge- og anlægsarbejder, herunder BIM – Informationshåndteringsprocessen**

This document specifies requirements for information management, in the form of a management process, within the context of the delivery phase of assets and the exchanges of information within it, using building information modelling.

This document can be applied to all types of assets and by all types and sizes of organizations, regardless of the chosen procurement strategy.

Projektleder: Alexander Mollan Bohn Christiansen

**93.020**

**Jordarbejde. Udgravninger. Fundering. Underjordisk arbejde**

Earthworks. Excavations. Foundation construction. Underground works

**Offentliggjorte forslag**

**DSF/ISO/DIS 18674-9**

**Deadline: 2026-05-10**

Relation: ISO

Identisk med ISO/DIS 18674-9

**Geoteknisk undersøgelse og prøvning – Geoteknisk feltmåling – Del 9: Måling af forskydninger ved hjælp af geodætiske metoder**

This Standard specifies the measurement of displacements by means of geodetic instruments carried out for geotechnical monitoring. It refers to position measurements where a signal travels through air/the atmosphere between an instrument and a measuring point (target). General rules of performance monitoring of the ground, of structures interacting with the ground, of geotechnical fills and of geotechnical works are presented in ISO 18674 1:2015.

This document is applicable to measurements by means of:

- Tachymeter (manual or robotic)

- level

In informative annexes, this document also refers to principles of some techniques that can be applied to the monitoring of displacements of topographic surfaces:

- satellite radar interferometry (INSAR);

- terrestrial radar interferometry;

- laser scanning;

- GNSS.

NOTE – : This document fulfils the requirements for the performance monitoring of the ground, of structures interacting with the ground and of geotechnical works by the means of geodetic instruments as part of the geotechnical investigation and testing

Projektleder: Erling Richard Trudsø

**DSF/prEN ISO 18674-9**

**Deadline: 2026-05-20**

Relation: CEN

Identisk med ISO/DIS 18674-9

og prEN ISO 18674-9

**Geoteknisk undersøgelse og prøvning – Geoteknisk feltmåling – Del 9: Måling af forskydninger ved hjælp af geodætiske metoder**

This Standard specifies the measurement of displacements by means of geodetic instruments carried out for geotechnical monitoring. It refers to position measurements where a signal travels through air/the atmosphere between an instrument and a measuring point (target). General rules of performance monitoring of the ground, of structures interacting with the ground, of geotechnical fills and of geotechnical works are presented in ISO 18674 1:2015.

This document is applicable to measurements by means of:

- Tachymeter (manual or robotic)

- level

In informative annexes, this document also refers to principles of some techniques that can be applied to the monitoring of displacements of topographic surfaces:

- satellite radar interferometry (INSAR);

- terrestrial radar interferometry;

- laser scanning;

- GNSS.

NOTE – : This document fulfils the requirements for the performance monitoring of the ground, of structures interacting with the ground and of geotechnical works by the means of geodetic instruments as part of the geotechnical investigation and testing

Projektleder: Erling Richard Trudsø

**93.030**

**Eksterne vand- og afløbssystemer**

External sewage systems

**Nye Standarder**

**DS/CEN/TS 1852-2:2026**

DKK 495,00

Identisk med CEN/TS 1852-2:2026

**Plastrørssystemer til jordlagte trykløse afløb – Polypropylen (PP) – Del 2: Vejledning i overensstemmelsesvurdering**

This document gives guidance for the assessment of conformity of materials, products, joints and assemblies in accordance with the applicable part(s) of the EN 1852 series intended to be included in the manufacturer's quality plan as part of the quality management system and for the establishment of certification procedures.

NOTE 1 – The quality management system is expected to conform to or be no less stringent than the relevant requirements in EN ISO 9001 [1].

NOTE 2 – If third-party certification is involved, the certification body is expected to be accredited to EN ISO/IEC 17065 [2] or the EN ISO/IEC 17021 series [3], as applicable.

NOTE 3 – In order to help the reader, a basic test matrix is given in Annex A.

In conjunction with EN 1852 1 this document is applicable to solid wall piping systems made of polypropylene (PP) intended to be used for:

– non-pressure underground drainage and sewerage outside the building structure (application area code "U"), and

– non-pressure underground drainage and sewerage for both buried in ground within the building structure (application area code "D") and outside the building structure.

This is reflected in the marking of products by "U" and "UD".

Projektleder: Henryk Stawicki

## 93.040

### Brobyggeri

Bridge construction

#### Offentliggjorte forslag

DSF/EN 1998-2:2025/prA1

Deadline: 2026-05-25

Relation: CEN

Identisk med EN 1998-2:2025/prA1

#### Eurocode 8 – Konstruktioner i seismiske områder – Del 2: Broer

EN 1998-2 is intended to be applied to the design of new bridges in seismic regions. It covers the design of reinforced concrete, steel and composite steel-concrete bridges and provides guidance for the design of timber bridges.

EN 1998-2 is applicable to the seismic design of bridges exploiting ductility in structural members or through the use of antiseismic devices. When ductility is exploited, this part primarily covers bridges in which the horizontal seismic actions are mainly resisted through bending of the piers or at the abutments; i.e. of bridges composed of vertical or nearly vertical pier systems supporting the traffic deck superstructure. It is also applicable to the seismic design of arched bridges, although its provisions should not be considered as fully covering these cases.

Suspension bridges and masonry bridges, moveable bridges and floating bridges are not included in the scope of EN 1998-2.

Projektleder: Erling Richard Trudsø

## 93.100

### Bygning af jernbaner

Construction of railways

#### Nye Standarder

DS/ISO/TS 17539:2026

DKK 465,00

Identisk med ISO/TS 17539:2026

#### Jernbaner – Sporunderbygning – Metoder til observation og vurdering af sætninger i og deformation af planum

This document specifies the general requirements for the observation and evaluation method of railway earthworks (substructure and foundation ground) settlement and deformation for new-built and existing railway.

Projektleder: Birgitte Ostertag

## 97.030

### Elektriske husholdningsmaskiner.

#### Generelt

Domestic electrical appliances in general

#### Nye Standarder

DS/EN 61770:2009/A13:2026

DKK 210,00

Identisk med EN 61770:2009/A13:2026

#### Elektriske apparater forbundet til vandforsyningen – Undgåelse af tilbagesusning og fejl på slangesæt

The standard specifies requirements for appliances for household and similar pur-

poses to prevent the backflow of non-potable water into the water mains. It also specifies requirements for hose sets used for connecting such appliances to the water mains that supply water at a pressure not exceeding 1 MPa.

Projektleder: Lars Kamarainen

## 97.040.20

### Komfurer, arbejdsborde, ovne og lignende udstyr

Cooking ranges, working tables, ovens and similar appliances

#### Nye Standarder

DS/EN 30-1-4:2026

DKK 930,00

Identisk med EN 30-1-4:2026

#### Gaskomfurer til husholdningsbrug – Del 1-4: Sikkerhed – Apparater med en eller flere brændere med automatisk brænderkontrolsystem

This European Standard specifies the construction and performance characteristics as well as the requirements and methods of test for the safety and marking of domestic cooking appliances, capable of using the combustible gases defined in EN 30-1-1:2008+A2:2010, that have one or more burners with an automatic burner control system, referred to in the text as "appliances".

This European Standard includes specific requirements and methods of test that are applicable to burners having an automatic burner control system, whether or not the appliance is equipped with a fan for the supply of combustion air to, and/or the evacuation of the products of combustion from the burner concerned. These specific requirements and methods of test are only applicable when the burner has an automatic burner control system and do not apply to burners having automatic ignition that fall within the scope of EN 30-1-1:2008+A2:2010.

This European Standard is intended to be used in conjunction with EN 30-1-1:2008+A2:2010 and, where appropriate, other parts of EN 30-1 covering appliances having:

- forced-convection ovens and/or grills;
- a glass ceramic hotplate.

It does not cover all of the safety requirements and methods of test that are specific to forced-convection ovens and/or grills and glass ceramic hotplates.

Unless specifically excluded hereafter, this standard applies to these appliances or their component parts, whether or not the component parts are independent or incorporated into a single appliance, even if the other heating components of the appliance use electrical energy (e.g. combined gas-electric cookers).

This European Standard includes requirements covering the electrical safety of equipment incorporated in the appliance that is associated with the use of gas. It does not include requirements covering the electrical safety of electrically heated component parts of their associated equipment).

This European Standard does not apply to:

- outdoor appliances;

- appliances connected to a combustion products evacuation duct;
- appliances having a pyrolytic gas oven;
- appliances having automatic burner control systems that:
- have a second safety time (see EN 298:2003), or
- control one or more burners that incorporate a separate ignition burner;
- appliances having an uncovered burner or a non-enclosed covered burner (see 3.1.1) that utilises a fan for the supply of its combustion air;
- appliances having enclosed covered burners that are not equipped with an automatic burner control system;
- appliances having one or more burners that are capable of remote operation (type1), unless the burner(s) concerned are:

- oven burners equipped with an automatic burner control system, or
- oven burners of time-controlled ovens that are designed for a delayed start without the user being present;
- appliances having one or more burners that are capable of remote operation (type 2), unless the burner(s) concerned are:
- oven, grill or hotplate burners equipped with automatic burner control systems, or
- oven burners of time-controlled ovens that are designed for a delayed start without the user being present;
- appliances supplied at pressures greater than those defined in 7.1.3;
- appliances equipped with air-gas ratio controls;
- appliances incorporating one or more hotplate or grill burners that enable the user to program the delayed start of a cooking cycle.

This European Standard does not cover the requirements relating to automatic on-off cycling multi-ring hotplate burners for which specific requirements are under consideration.

This European Standard does not cover the requirements relating to third family gas cylinders, their regulators and their connection.

This European Standard only covers type testing.

Projektleder: Helle Harms

DS/EN IEC 63350:2026

DKK 605,00

Identisk med IEC 63350:2026 ED1

og EN IEC 63350:2026

#### Elektriske apparater til husholdningsbrug – Specifikation af et digitalt systems egenskaber til at måle ydeevne

IEC 63350:2026 specifies generic requirements for creating a digital system that is used for measuring the characteristics of visually detectable performance, such as browning intensity and lightness.

It defines the metrological requirements of this digital system and demonstrates the procedures for compliance. The digital system contains the measuring instrument, the software, and the reference materials necessary to realize the measurement process.

References to this document can be made by a customer when specifying the digital system and by the suppliers when specifying products offered.

Interested parties can agree to use this document as an input for satisfying measurement management system requirements in any activities.

This first edition cancels and replaces IEC TS 63350, published in 2022.

This edition includes the following significant technical changes with respect to IEC TS 63350:

- a) Revision of 4.2: movable items (e.g., containers, jigs, reference objects) can now be present in the assessment area provided that mitigation measures are applied and periodic verification against known reference artefacts is documented; the requirement to keep the assessment area as constant as possible is retained.
- b) Addition of new supporting document: Note in 5.1 introduces the Fogra 52 profile (included in the reference colour supporting documents from the IEC SC 59K supporting documents web site) which is referencing the conditions ISO 12647-7 and ISO 12647-2.
- c) Four additional reference shades with hue angles > 130° are introduced in 5.3 for calibration (to enable accurate pixel-wise hue-angle measurement). These do not create new shade classes.
- d) Revision of 6.2: Calculation of sampling positions remains unchanged, but the procedure changes to reflect better the actual test scenario.
- e) Added reporting of input image colour channel data (7.7).

Projektleder: Lars Kamarainen

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## 97.040.40 Opvaskemaskiner

Dishwashers

### Nye Standarder

**DS/EN 61770:2009/A13:2026**

DKK 210,00

Identisk med EN 61770:2009/A13:2026

#### Elektriske apparater forbundet til vandforsyningen – Undgåelse af tilbage sugning og fejl på slangesæt

The standard specifies requirements for appliances for household and similar purposes to prevent the backflow of non-potable water into the water mains. It also specifies requirements for hose sets used for connecting such appliances to the water mains that supply water at a pressure not exceeding 1 MPa.

Projektleder: Lars Kamarainen

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## 97.040.60 Kogegrej og bestik

Cookware, cutlery and flatware

### Offentliggjorte forslag

**DSF/prEN 12875-2**  
**Deadline: 2026-05-25**

Relation: CEN

Identisk med prEN 12875-2

#### Husholdningsartiklers modstandsevne ved maskinopvask – Del 2: Inspektion og evaluering

This document specifies the conditions for the visual inspection of domestic articles made from ceramic, glass, glass ceramic, decorated glass, plastics, rubber, silicones, metal, mineral based and plant-based products, as well as coated or enamelled articles, and others after testing its dishwashing resistance according to the procedures described in the relevant parts of the EN 12875 series.

Projektleder: Mette Juul Sandager

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## 97.060 Vaskeriudstyr

Laundry appliances

### Offentliggjorte forslag

**DSF/CLC IEC/FprTS 63576:2026**  
**Deadline: 2026-05-13**

Relation: CLC

Identisk med IEC TS 63576:2025 ED1

og CLC IEC/FprTS 63576:2026

#### Metoder til evaluering af beskyttelse mod brandrisici i elektriske tørretumblere

This standard provides guidance on test methods to mitigate the risks of fire that are particular to electric tumble dryers.

Projektleder: Lars Kamarainen

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## 97.080 Rengøringsudstyr

Cleaning appliances

### Offentliggjorte forslag

**DSF/prEN IEC 62885-14:2026**  
**Deadline: 2026-05-06**

Relation: CLC

Identisk med IEC 62885-14 ED1

og prEN IEC 62885-14:2026

#### Apparater til overfladerengøring – Del 14: Rengøringsmaskiner til erhvervs-mæssig brug – Krav til udførelse af en livscyklusvurdering (LCA)

The scope of this International Standard deals with the environmental impact of cleaning machines under the scope of IEC SC 61J throughout its entire lifecycle including any inputs and outputs, a life cycle assessment. It is based on ISO 14040 and ISO 1404 4.

This standard does not apply to

– Machines outside the scope of IEC SC 61J;

Projektleder: Lars Kamarainen

**DSF/prEN IEC 63327:2026**  
**Deadline: 2026-05-06**

Relation: CLC

Identisk med IEC 63327 ED2

og prEN IEC 63327:2026

#### Automatiske gulvbehandlingsmaskiner til kommerciel brug – Særlige krav

This International Standard deals with the safety of powered automatic floor treatment machines intended for commercial use indoors for the following applications:

- sweeping,
- scrubbing,
- wet or dry pick-up,
- polishing,
- application of wax, sealing products and powder-based detergents,
- shampooing of floors.

The requirements given by this standard are applied in addition to the requirements for commercial floor treatment machines in IEC 60335-2-72, as far as applicable.

For automatic floor treatment machines solely designed for wet or dry pick-up, additional or modified requirements of IEC 60335-2-69 where stated are applicable.

Machines covered by this standard can operate in automatic or manual mode.

Projektleder: Lars Kamarainen

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## 97.120 Automatiske styringer til husholdningsbrug

Automatic controls for household use

### Nye Standarder

**DS/EN IEC 63510-1:2026**

DKK 1.085,00

Identisk med IEC 63510-1:2025 ED1

og EN IEC 63510-1:2026

#### Husholdningsapparaters tilslutningsmuligheder til netværk og forsyningsnet – Del 1: Generelle krav, generisk datamodellering og neutrale meddelelser

This document defines data models for Interoperable Connected Household Appliances. The data models are derived from a logical decomposition of use cases into functional blocks that themselves were realized by abstract actions on the data model itself.

This document is part of the EN 50631 series, which defines the information exchange between Smart Appliances and management systems in homes and buildings including energy management.

Projektleder: Lars Kamarainen

**DS/EN IEC 63510-2:2026**

DKK 375,00

Identisk med IEC 63510-2:2025 ED1

og EN IEC 63510-2:2026

**Husholdningsapparaters tilslutningsmuligheder til netværk og forsyningsnet – Del 2: Produktspecifikke kortlægninger, detaljer, krav og afvigelser**

This document maps the generic use cases, use case functions, and generic data definitions to categories of appliances (e.g. washer, dishwasher, water heater, HVAC devices) as well as any necessary appliance-specific details and deviations.

This document is part of the EN 50631 series, which defines the information exchange between Smart Appliances and management systems in homes and buildings including energy management.

Projektleder: Lars Kamarainen

**DS/EN IEC 63510-3-1:2026**

DKK 1.170,00

Identisk med IEC 63510-3-1:2025 ED1

og EN IEC 63510-3-1:2026

**Husholdningsapparaters tilslutningsmuligheder til netværk og forsyningsnet – Del 3-1: Kortlægning af specifik datamodel: SPINE og SPINE-IoT**

This document maps the generic use case functions and data models defined in EN 50631-1:2023 to specific languages; in this case, SPINE and SPINE-IoT.

This document is part of the EN 50631 series, which defines the information exchange between Smart Appliances and management systems in homes and buildings including energy management.

Projektleder: Lars Kamarainen

**DS/EN IEC 63510-4-1:2026**

DKK 1.205,00

Identisk med IEC 63510-4-1:2025 ED1

og EN IEC 63510-4-1:2026

**Husholdningsapparaters tilslutningsmuligheder til netværk og forsyningsnet – Del 4-1: Kommunikationsprotokolspecifikke aspekter: SPINE, SPINE-IoT og SHIP**

This document specifies the application of relevant transport protocols for Home and Wide Area Networks as well as cloud connectivity; in this case, SPINE (Smart Premises Interoperable Neutral-Message Exchange), SPINE-IoT, and SHIP (Smart Home IP).

This document is part of the EN 50631 series, which defines the information exchange between Smart Appliances and management systems in homes and buildings including energy management.

Projektleder: Lars Kamarainen

**97.150**

**Ikke-textile gulvbelægninger**

Non-textile floor coverings

**Offentliggjorte forslag**

DSF/ISO/DIS 9405

Deadline: 2026-05-09

Relation: ISO

Identisk med ISO/DIS 9405

**Tekstile gulvbelægninger – Vurdering af ændringer i udseende**

ISO 9405:2015 describes the procedures for assessing the overall change in appearance of textile floor coverings caused by Vettermann drum and hexapod tumbler testers according to ISO 10361 and ISO 4918.

Projektleder: Marika Englén

DSF/prEN 18320

Deadline: 2026-05-11

Relation: CEN

Identisk med prEN 18320

**Tekstile gulvbelægninger – Slidsimulerende ændringer påført med Vettermann-tromle med dupper af polyuretan**

This document describes procedures that use the mechanical action of a Vettermann drum tester using polyurethane studs to produce changes in appearance (surface structure and colour) to all types of textile floor coverings. It does not include pilling or colour changes due to other actions.

Changes produced by this drum tester are assessed in accordance with the applicable assessment standard.

Projektleder: Marika Englén

DSF/prEN ISO 9405

Deadline: 2026-05-20

Relation: CEN

Identisk med ISO/DIS 9405

og prEN ISO 9405

**Tekstile gulvbelægninger – Vurdering af ændringer i udseende**

ISO 9405:2015 describes the procedures for assessing the overall change in appearance of textile floor coverings caused by Vettermann drum and hexapod tumbler testers according to ISO 10361 and ISO 4918.

Projektleder: Marika Englén

**97.170**

**Udstyr til kropspleje**

Body care equipment

**Offentliggjorte forslag**

DSF/prEN IEC 60704-2-8:2026

Deadline: 2026-05-06

Relation: CLC

Identisk med IEC 60704-2-8 ED3

og prEN IEC 60704-2-8:2026

**Elektriske apparater til husholdningsbrug o.l. – Prøvningsregler til bestemmelse af luftbåren akustisk støj – Del 2-8: Særlige krav til elektriske barbermaskiner og hårklippere eller -trimmere**

This document applies to electric shavers, hair clippers or trimmers for domestic and similar use.

NOTE 101 This document does not apply to shavers, hair clippers or trimmers that are powered by means other than electrical, for example by a spring-device.

NOTE 102 If possible, this document can also be applied to analogous electrically operated devices, such as depilating devices.

Projektleder: Lars Kamarainen

**97.190**

**Udstyr til børn**

Equipment for children

**Nye Standarder**

DS/EN 12221:2026

DKK 790,00

Identisk med EN 12221:2026

**Børneomsorgsprodukter – Puslepladser og pusleunderlag til privat brug – Sikkerhedskrav og prøvningsmetoder**

This document specifies safety requirements and test methods for changing units, changing pads and changing unit accessories for domestic use.

This document only covers the function of the item as a changing unit. If the item can be converted or used for another function (e.g. cots, storage furniture, bath tubs and stands, etc.), other relevant European Standards apply.

The changing unit can be foldable and can be fitted with a child bathtub or other additional items.

Projektleder: Pernille Annette Henriksen

## 97.195

### Kunst- og kunsthåndværksartikler

Items of art and handicrafts

#### Nye Standarder

##### DS/EN 16853:2026

DKK 465,00

Identisk med EN 16853:2026

#### Bevaring af kulturarv – Konserveringsproces – Beslutningstagning, planlægning, gennemførelse og dokumentation

This document specifies the process of decision-making, planning, implementing and documenting the conservation of tangible cultural heritage. It applies to material expressions of tangible cultural heritage such as individual objects, collections, the built environment, historic sites, archaeological sites and cultural landscapes.

This document concerns the documentation gathered during a conservation process and focuses on concepts to support the sector in working towards interoperability, whilst not specifying methods, systems or conventions.

NOTE – This document does not cover how to identify cultural heritage nor who or what competences are required to undertake decisions or other parts of the process.

Projektleder: Erling Richard Trudsø

This document specifies requirements for free access unsupervised multi-sports equipment which can incorporate a multi-sports surround, ball stop screen and various equipment for sports such as badminton, basketball, football, futsal, handball, hockey, tennis, and volleyball.

This document specifies requirements, including safety, for the equipment itself as well as for its installation, operation, inspection, and maintenance. This document is applicable to multi-sports equipment intended for individual and collective public use primarily by children and teenagers.

This document is not applicable to equipment as defined in the following standards:

- Playground equipment and surfacing EN 1176 series,
- Skateparks EN 14974,
- Artificial climbing structures EN 12572 series,
- Basketball equipment EN 1270,
- Volleyball equipment EN 1271,
- Football goals EN 748,
- Handball goals EN 749,
- Hockey goals EN 750,
- Table tennis EN 14468-1 and EN 14468-2,
- Tennis equipment EN 1510,
- Badminton equipment EN 1509,
- Portable and permanent socketed goals EN 16579,
- Lightweight goals EN 16664,
- Parkour equipment EN 16899 and
- Permanently installed outdoor fitness equipment EN 16630.

This document does not deal with beach equipment, the ground surfaces, the local environment, and any feature outside the multi-sports equipment. This document does not include any specific requirements other than for access and egress for disabled users.

Projektleder: Mette Juul Sandager

and where the possibility of interrupting this contact is limited.

Projektleder: Lars Kamarainen

## 97.220.10

### Sportsfaciliteter

Sports facilities

#### Nye Standarder

##### DS/EN 18164:2026

DKK 375,00

Identisk med EN 18164:2026

#### Wellnessfaciliteter til offentlig brug – Klimakontrollerede rum – Krav

This document specifies requirements for the design and construction of climated rooms and any associated equipment for public use.

This document does not apply to electrotechnical aspects of climated rooms.

Projektleder: Mette Juul Sandager

## 99.100.10

### Installationsbekendtgørelsen

#### Nye Standarder

##### DS/HD 60364-7-706:2025+Ret.1:2026 (SIK)

DKK 375,00

Identisk med IEC 60364-7-706:2024 ED3 og HD 60364-7-706:2025

#### Elektriske lavspændingsinstallationer – Del 7-706: Krav til særlige installationer eller områder – Ledende rum med begrænset bevægelsesfrihed

The particular requirements of this part apply to fixed equipment in conducting locations where movement of persons is restricted by the location, and to supplies for portable equipment for use in such locations. A conducting location with restricted movement is comprised mainly of metallic or other conductive surrounding parts, within which it is likely that a person will come in contact through a substantial portion of his body with the metallic or other conductive surrounding parts

## 97.220.40

### Udstyr til udendørs sport og vandsport

Outdoor and water sports equipment

#### Nye Standarder

##### DS/EN 15312:2026

DKK 850,00

Identisk med EN 15312:2026

#### Frit tilgængeligt multisportsudstyr – Sikkerhedskrav og prøvningsmetoder

This document is applicable to free access unsupervised multi-sports equipment and combinations intended for permanent installation, primarily used for training, recreational and educational use outdoors.

# 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 16922:2026

Godkendt som DS: 2026-03-02

Varenummer: M384604

**Jernbaner – Klargøringsanlæg – Udstyr til tømning af spildevand**

### DS/EN 13807:2026

Godkendt som DS: 2026-03-02

Varenummer: M388788

**Transportable gasflasker – Batterikøretøjer og MEGC'er – Udformning, fremstilling, identifikation og prøvning**

### DS/EN 3646-002:2026

Godkendt som DS: 2026-03-02

Varenummer: M381761

**Flymateriel**

### DS/EN ISO 8846:2026

Godkendt som DS: 2026-03-02

Varenummer: M382845

**Mindre skibe – Elektriske indretninger – Beskyttelse imod antændelse af omgivende brændbare gasser**

### DS/EN 3545-006:2026

Godkendt som DS: 2026-03-02

Varenummer: M386753

**Flymateriel**

### DS/CEN ISO/TS 19392-6:2026

Godkendt som DS: 2026-03-02

Varenummer: M393235

**Malinger og lakker – Coatingsystemer til vindmøllevinger – Del 6: Bestemmelse og vurdering af vedhæftning af is ved brug af centrifuge**

### DS/EN ISO 4028:2026

Godkendt som DS: 2026-03-02

Varenummer: M391925

**Befæstelselementer – Gevindtap med indvendig sekskant og lang tap**

### DS/EN ISO 4029:2026

Godkendt som DS: 2026-03-02

Varenummer: M391927

**Befæstelselementer – Gevindtap med indvendig sekskant og krater**

### DS/EN ISO 4027:2026

Godkendt som DS: 2026-03-02

Varenummer: M392237

**Befæstelselementer – Gevindtap med indvendig sekskant og spids**

### DS/EN ISO 4026:2026

Godkendt som DS: 2026-03-02

Varenummer: M391929

**Befæstelselementer – Gevindtap med indvendig sekskant**

### DS/EN 17240:2024+A1:2026

Godkendt som DS: 2026-03-02

Varenummer: M400264

**Intelligente transportsystemer – eSafety – Gennemgående overensstemmelsesprøvning af IMS-eCall baseret på pakkekoblede systemer**

### DS/EN 17184:2024+A1:2026

Godkendt som DS: 2026-03-02

Varenummer: M400265

**Intelligente transportsystemer – eSafety – H LAP-protokoller for eCall anvendt i IMS-pakkekoblede netværk**

### DS/EN 18164:2026

Godkendt som DS: 2026-03-03

Varenummer: M390235

**Wellnessfaciliteter til offentlig brug – Klimakontrollerede rum – Krav**

### DS/EN 13155:2020+A1:2025/AC:2026

Godkendt som DS: 2026-03-03

Varenummer: M400263

**Kraner – Sikkerhed – Ikke-fastspændte løfteanordninger til lastning**

### DS/EN ISO 18704:2026

Godkendt som DS: 2026-03-03

Varenummer: M388017

**Molekylære in vitro-diagnostiske undersøgelser – Krav og anbefalinger til præanalytiske processer ved undersøgelse af urin og andre kropsvæsker – Oprenset cellefri DNA**

### DS/EN ISO 14890:2026

Godkendt som DS: 2026-03-03

Varenummer: M390721

**Transportbånd – Specifikation af gummi- eller plastbelagte tekstiltransportbånd til generel anvendelse**

### DS/EN 17192:2026

Godkendt som DS: 2026-03-03

Varenummer: M386584

**Ventilation i bygninger – Kanalsystemer – Ikke-metalliske kanalsystemer – Krav og prøvningsmetoder**

### DS/EN 9300-210:2026

Godkendt som DS: 2026-03-03

Varenummer: M384943

**Flymateriel**

### DS/EN 3646-004:2026

Godkendt som DS: 2026-03-03

Varenummer: M383448

**Flymateriel**

### DS/EN 3646-006:2026

Godkendt som DS: 2026-03-03

Varenummer: M383445

**Flymateriel**

### DS/EN 2997-014:2026

Godkendt som DS: 2026-03-03

Varenummer: M382581

**Flymateriel**

### DS/EN 4128:2026

Godkendt som DS: 2026-03-03

Varenummer: M381633

**Flymateriel**

### DS/EN ISO/ASTM 52959:2026

Godkendt som DS: 2026-03-03

Varenummer: M381635

**Additiv fremstilling af metaller – Prøvningsværktøj – Prøveemner til validering af kompressionsstyrken for gitterdesign**

### DS/EN ISO 10012:2026

Godkendt som DS: 2026-03-04

Varenummer: M387934

**Kvalitetsledelse – Krav til ledelsessystemer anvendt til måling**

### DS/EN 15542:2026

Godkendt som DS: 2026-03-09

Varenummer: M355692

**Rør, fittings og tilbehør af duktilt støbejern – Udvendigt cementmørtellag til rør – Krav og prøvningsmetoder**

### DS/EN 17931:2026

Godkendt som DS: 2026-03-09

Varenummer: M374409

**Gassvejseudstyr – Manuelt gasudstyr til svejsning, opvarmning og skæring – Periodisk inspektion**

### DS/EN 4163:2026

Godkendt som DS: 2026-03-09

Varenummer: M389772

**Flymateriel**

### DS/EN 16715:2026

Godkendt som DS: 2026-03-09

Varenummer: M391054

**Flydende olieprodukter – Bestemmelse af tændingsforsinkelse og afledt cetantal (DCN) for mellemdestillatbrændstof – Bestemmelse af tændingsforsinkelse og forsinket forbrænding ved hjælp af et forbrændingskammer med konstant volumen og direkte brændstofindsprøjtning**

### DS/EN ISO 15621:2026

Godkendt som DS: 2026-03-09

Varenummer: M389596

**Urin- og/eller afføringsabsorberende hjælpemidler – Generelle retningslinjer for evaluering**

### DS/EN 18162:2026

Godkendt som DS: 2026-03-09

Varenummer: M390074

**BIM – Digitale tvillinger anvendt i det byggede miljø – Begreber og definitioner**

### DS/EN 206-2:2026

Godkendt som DS: 2026-03-09

Varenummer: M385573

**Beton – Specifikation, egenskaber, produktion og overensstemmelse – Del 2: Overensstemmelsesvurdering og certificering**

**DS/EN 206-1:2026**

Godkendt som DS: 2026-03-09

Varenummer: M385602

**Beton – Specifikation, egenskaber, produktion og overensstemmelse – Del 1: Egenskaber, krav, fabrikkens egen produktionskontrol og kriterier for vurdering af individuelle værdier**

**DS/EN ISO 11979-4:2026**

Godkendt som DS: 2026-03-09

Varenummer: M387272

**Øjenimplantater – Intraokulære linser – Del 4: Mærkning og information**

**DS/EN 18082:2026**

Godkendt som DS: 2026-03-10

Varenummer: M383432

**Animalske fødevarer – Multimetode til bestemmelse af pesticidrester ved hjælp af LC-baseret analyse efter acetonitril-ekstraktion/deling og oprensning ved hjælp af SPE**

**DS/CEN ISO/TS 23818-3:2026**

Godkendt som DS: 2026-03-10

Varenummer: M396557

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

**DS/CEN ISO/TS 23818-1:2026**

Godkendt som DS: 2026-03-10

Varenummer: M397495

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

**DS/EN 17817:2023/AC:2026**

Godkendt som DS: 2026-03-10

Varenummer: M400423

**Gødninger, kalkningsmidler og væksthæmmere – Bestemmelse af mængden (angivet ved masse eller volumen)**

**DS/EN 3750:2026**

Godkendt som DS: 2026-03-10

Varenummer: M386764

**Flymateriel**

**DS/EN 3278:2026**

Godkendt som DS: 2026-03-10

Varenummer: M387114

**Flymateriel**

**DS/EN ISO 15957:2026**

Godkendt som DS: 2026-03-10

Varenummer: M388785

**Prøvestøv til evaluering af luftrensningsudstyr**

**DS/EN ISO 18777-1:2026**

Godkendt som DS: 2026-03-10

Varenummer: M382838

**Transportable systemer til flydende oxygen til medicinsk brug – Del 1: Almindelige og særlige krav til basisenheder**

**DS/CWA 18353:2026**

Godkendt som DS: 2026-03-10

Varenummer: M400341

**Terminologi for domæneontologier inden for materialevidenskab**

**DS/CWA 18295:2026**

Godkendt som DS: 2026-03-10

Varenummer: M400002

**BIO-UPTAKE – Udvikling af forstærkede fibre baseret på biobaserede materialer**

**DS/EN ISO 10360-102:2026**

Godkendt som DS: 2026-03-10

Varenummer: M391273

**Geometriske produktspecifikationer (GPS) – Godkendelses- og reverifikationsprøvning af koordinatmålesystemer (CMS) – Del 102: Grammatik for symboler for metrologiske karakteristika og specifikationer heraf**

**DS/EN ISO 12052:2026**

Godkendt som DS: 2026-03-10

Varenummer: M391584

**Sundhedsinformatik – Digital medicinsk billeddannelse og kommunikation (DICOM), herunder arbejdsgange og datastyring**

**DS/EN ISO/IEEE 11073-10206:2026**

Godkendt som DS: 2026-03-13

Varenummer: M382636

**Sundhedsinformatik – Interoperabilitet mellem enheder – Del 10206: Kommunikation med personligt sundhedsudstyr – Abstrakt informationsmodel for indhold**

**DS/EN ISO 1158:2026**

Godkendt som DS: 2026-03-16

Varenummer: M389777

**Plast – Vinylchloridhomopolymerer og kopolymerer – Bestemmelse af klorindhold**

**DS/EN ISO 1043-4:2021/A1:2026**

Godkendt som DS: 2026-03-16

Varenummer: M391050

**Plast – Symboler og forkortelser – Del 4: Flammehæmmere – Tillæg 1: Nye kodenumre for flammehæmmere**

**DS/EN ISO 3744:2026**

Godkendt som DS: 2026-03-16

Varenummer: M374575

**Akustik – Bestemmelse af lydeffektniveauer for støjkluder ved måling af lydtryk – Måling i tilnærmet frit felt over et reflekterende plan – Teknikermetode**

**DS/EN ISO 10642:2026**

Godkendt som DS: 2026-03-17

Varenummer: M393931

**Befæstelselementer – Sekskantsundersænkskruer med reduceret belastningsevne**

**DS/EN 3155-015:2026**

Godkendt som DS: 2026-03-17

Varenummer: M388124

**Flymateriel**

**DS/EN 3687:2026**

Godkendt som DS: 2026-03-17

Varenummer: M384127

**Flymateriel**

**DS/EN 16853:2026**

Godkendt som DS: 2026-03-17

Varenummer: M383452

**Bevaring af kulturarv – Konserveringsproces – Beslutningstagning, planlægning, gennemførelse og dokumentation**

**DS/EN 3155-017:2026**

Godkendt som DS: 2026-03-17

Varenummer: M381607

**Flymateriel**

**DS/EN 3155-045:2026**

Godkendt som DS: 2026-03-17

Varenummer: M381606

**Flymateriel**

**DS/EN 3155-044:2026**

Godkendt som DS: 2026-03-17

Varenummer: M381604

**Flymateriel**

**DS/EN 3155-074:2026**

Godkendt som DS: 2026-03-17

Varenummer: M378625

**Flymateriel**

**DS/EN 3155-075:2026**

Godkendt som DS: 2026-03-17

Varenummer: M378419

**Flymateriel**

**DS/EN 3155-071:2026**

Godkendt som DS: 2026-03-17

Varenummer: M375830

**Flymateriel**

**DS/EN 3155-070:2026**

Godkendt som DS: 2026-03-17

Varenummer: M375317

**Flymateriel**

**DS/EN 3155-008:2026**

Godkendt som DS: 2026-03-17

Varenummer: M374362

**Flymateriel**

**DS/EN 3155-003:2026**

Godkendt som DS: 2026-03-17

Varenummer: M374361

**Flymateriel**

**DS/EN ISO 22109:2026**

Godkendt som DS: 2026-03-19

Varenummer: M391056

**Industriventiler – Gearkasse til ventiler**

**DS/EN ISO 5211:2026**

Godkendt som DS: 2026-03-19

Varenummer: M391068

**Industriventiler – Tilslutninger til drejeaktuatorer**

**DS/EN ISO 14644-14:2026**

Godkendt som DS: 2026-03-19

Varenummer: M396498

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

**DS/EN ISO 17651-3:2026**

Godkendt som DS: 2026-03-19

Varenummer: M386582

**Simultantolkning – Tolkes arbejdsmiljø – Del 3: Krav og anbefalinger til fjerntolkningscentre**

**DS/CEN ISO/TS 21296:2026**

Godkendt som DS: 2026-03-19

Varenummer: M395935

**Oliefrø – Bestemmelse af olieindhold ved hjælp af Randall-ekstraktionsmetoden**

**DS/ISO 14644-13:2026**

Godkendt som DS: 2026-03-19

Varenummer: M397232

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

**DS/EN ISO 14644-13:2026**

Godkendt som DS: 2026-03-19

Varenummer: M396499

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

**DS/EN 4709-003:2026**

Godkendt som DS: 2026-03-23

Varenummer: M347013

**Flymateriel**

**DS/EN 14198:2026**

Godkendt som DS: 2026-03-23

Varenummer: M376739

**Jernbaner – Bremsere – Krav til bremse-systemet på lokomotivtrukne tog**

**DS/EN 16931-1:2026**

Godkendt som DS: 2026-03-23

Varenummer: M395162

**Elektronisk fakturering – Del 1: Semantisk datamodel for grundelementerne i en elektronisk faktura**

**DS/EN 15312:2026**

Godkendt som DS: 2026-03-23

Varenummer: M388626

**Frit tilgængeligt multisportsudstyr – Sikkerhedskrav og prøvningsmetoder**

**DS/EN 1993-6:2026**

Godkendt som DS: 2026-03-23

Varenummer: M380868

**Eurocode 3 – Stålkonstruktioner – Del 6: Krankonstruktioner**

**DS/EN 1995-2:2026**

Godkendt som DS: 2026-03-23

Varenummer: M377262

**Eurocode 5 – Trækonstruktioner – Del 2: Broer**

**DS/EN 1993-4-2:2026**

Godkendt som DS: 2026-03-23

Varenummer: M380865

**Eurocode 3 – Stålkonstruktioner – Del 4-2: Tanke**

**DS/EN 15074:2026**

Godkendt som DS: 2026-03-23

Varenummer: M384152

**Kemikalier til behandling af vand i svømmebassiner og spabade – Ozon**

**DS/EN 1991-3:2026**

Godkendt som DS: 2026-03-23

Varenummer: M380864

**Eurocode 1 – Last på bærende konstruktioner – Del 3: Last fra kraner og maskiner**

**DS/EN 1994-2:2026**

Godkendt som DS: 2026-03-23

Varenummer: M380869

**Eurocode 4 – Kompositkonstruktioner – Stål og beton – Del 2: Broer**

**DS/EN 1993-2:2026**

Godkendt som DS: 2026-03-23

Varenummer: M381179

**Eurocode 3 – Stålkonstruktioner – Del 2: Broer**

**DS/EN 1991-1-6:2026**

Godkendt som DS: 2026-03-23

Varenummer: M381515

**Eurocode 1 – Last på bærende konstruktioner – Del 1-6: Last på konstruktioner under udførelse**

**DS/EN 1993-4-1:2026**

Godkendt som DS: 2026-03-23

Varenummer: M381516

**Eurocode 3 – Stålkonstruktioner – Del 4-1: Siloer**

**DS/EN 1993-3:2026**

Godkendt som DS: 2026-03-23

Varenummer: M381520

**Eurocode 3 – Stålkonstruktioner – Del 3: Tårne, master og skorstene**

**DS/EN 1994-1-2:2026**

Godkendt som DS: 2026-03-23

Varenummer: M381517

**Eurocode 4: Kompositkonstruktioner – Stål og beton – Del 1-2: Brandteknisk dimensionering**

**DS/EN 1111:2026**

Godkendt som DS: 2026-03-23

Varenummer: M384433

**Sanitetsarmaturer – Termostatiske blandingsbatterier (PN 10) – Generel teknisk specifikation**

**DS/CEN/TS 1852-2:2026**

Godkendt som DS: 2026-03-23

Varenummer: M391073

**Plastrørssystemer til jordlagte trykløse afløb – Polypropylen (PP) – Del 2: Vejledning i overensstemmelsesvurdering**

**DS/EN ISO 5210:2026**

Godkendt som DS: 2026-03-23

Varenummer: M391256

**Industriventiler – Tilslutninger til drejreaktuatorer (fleromdrejning)**

**DS/EN 4709-001:2026**

Godkendt som DS: 2026-03-23

Varenummer: M330879

**Flymateriel**

**DS/EN 1994-1-1:2026**

Godkendt som DS: 2026-03-24

Varenummer: M381519

**Eurocode 4 – Kompositkonstruktioner i stål og beton – Del 1-1: Generelle regler samt regler for bygningskonstruktioner**

**DS/EN 1993-1-11:2026**

Godkendt som DS: 2026-03-24

Varenummer: M381518

**Eurocode 3 – Stålkonstruktioner – Del 1-11: Trækpåvirkede elementer**

**DS/EN ISO 18739:2026**

Godkendt som DS: 2026-03-24

Varenummer: M382168

**Tandpleje – Terminologi vedrørende proceskæden i CAD-CAM-systemer**

**DS/EN ISO 21719-1:2026**

Godkendt som DS: 2026-03-24

Varenummer: M393940

**Elektronisk afgiftsopkrævning – Personalisering af onboardudstyr (OBE) – Del 1: Grundstruktur**

**DS/EN 1991-1-4:2026**

Godkendt som DS: 2026-03-24

Varenummer: M381514

**Eurocode 1: Last på bærende konstruktioner – Del 1-4: Vindlast**

**DS/EN 1991-4:2026**

Godkendt som DS: 2026-03-24

Varenummer: M381513

**Eurocode 1 – Last på bærende konstruktioner – Del 4: Siloer og tanke**

**DS/EN 1998-1-2:2026**

Godkendt som DS: 2026-03-24

Varenummer: M377259

**Eurocode 8 – Konstruktioner i seismiske områder – Del 1-2: Bygninger**

**DS/EN 1990-2:2026**

Godkendt som DS: 2026-03-24

Varenummer: M380867

**Eurocode – Projekteringsgrundlag for bærende konstruktioner og geoteknik – Del 2: Vurdering af eksisterende konstruktioner**

**DS/EN 1990-1:2023+A1:2026**

Godkendt som DS: 2026-03-24

Varenummer: M398486

**Eurocode – Projekteringsgrundlag for bærende konstruktioner og geoteknik – Del 1: Nye konstruktioner**

**DS/EN 1991-1-8:2026**

Godkendt som DS: 2026-03-24

Varenummer: M380866

**Eurocode 1 – Last på bærende kon-**

**struktioner – Del 1-8: Last fra bølger og havstrømme på kystnære konstruktioner**

**DS/CEN/TS 1998-1-101:2026**

Godkendt som DS: 2026-03-24

Varenummer: M393953

**Eurocode 8 – Konstruktioner i seismiske områder Del 1-101: Karakterisering og kvalificering af bærende komponenter til seismiske anvendelser ved hjælp af cykliske prøvninger**

**DS/EN ISO 11596:2026**

Godkendt som DS: 2026-03-24

Varenummer: M396211

**Smykker og ædelmetaller – Prøveudtagning af ædelmetaller og ædelmetallegeringer**

**DS/EN ISO 24018:2026**

Godkendt som DS: 2026-03-24

Varenummer: M396242

**Smykker og ædelmetaller – Specifikationer for 1 kg guldbarrer**

**DS/EN ISO 23345:2026**

Godkendt som DS: 2026-03-24

Varenummer: M396238

**Smykker og ædelmetaller – Ikke-destruktiv bekræftelse af ædelmetals finhed ved hjælp af ED-XRF**

**DS/EN ISO 22764:2026**

Godkendt som DS: 2026-03-24

Varenummer: M396240

**Smykker og ædelmetaller – Finhed af loddemetaller anvendt med ædelmetallegeringer**

**DS/EN ISO 14720-1:2026**

Godkendt som DS: 2026-03-24

Varenummer: M391078

**Prøvning af keramiske materialer – Bestemmelse af svovlindhold i ikke-oxiderede keramiske råmaterialer og keramiske materialer – Del 1: Infrarød målemetode**

**DS/EN ISO 29981:2026**

Godkendt som DS: 2026-03-25

Varenummer: M396089

**Mælkeprodukter – Optælling af bifidobakterier – Teknik til optælling af kolonier**

**DS/EN ISO 20427:2026**

Godkendt som DS: 2026-03-25

Varenummer: M392386

**Pigmenter og fyldstoffer – Dispersionsprocedure ved sedimentationsbaseret partikelmåling af opslæmmede pigmenter eller fyldstoffer med væske-sedimentationsmetoder**

**DS/EN ISO 14720-2:2026**

Godkendt som DS: 2026-03-25

Varenummer: M391046

**Prøvning af keramiske materialer – Bestemmelse af svovlindhold i ikke-oxiderede keramiske råmaterialer og keramiske materialer – Del 2: Optisk emissionsspektrometri ved induktivt koblet plasma (ICP-OES) eller ionkromatografi (IC) efter forbrænding i oxy-**

**genstrøm**

**DS/EN ISO 3994:2026**

Godkendt som DS: 2026-03-25

Varenummer: M391270

**Plastslanger – Termoplastforstærkede spiralertermoplastslanger til opslugning og udlledning af vandholdige materialer – Specifikation**

**DS/EN ISO 15883-6:2026**

Godkendt som DS: 2026-03-25

Varenummer: M390634

**Vaskedesinfektorer – Del 6: Krav til og prøvninger af vaskedesinfektorer med termisk desinfektion til ikke-kritisk medicinsk udstyr og udstyr til sundhedspleje**

**DS/EN 18126:2026**

Godkendt som DS: 2026-03-25

Varenummer: M389239

**Udendørs gasapparater – Yderligere bestemmelser for brug af gas fra 2. gasfamilie**

**DS/EN ISO 21809-2:2026**

Godkendt som DS: 2026-03-26

Varenummer: M389098

**Olje- og gasindustri inklusive kulstof-fattige energiformer – Ydre beskyttelse af jordlagte eller nedsænkede rørledninger – Del 2: Etlags FBE-skal**

**DS/EN ISO 18127:2026**

Godkendt som DS: 2026-03-26

Varenummer: M385580

**Vandundersøgelse – Bestemmelse af adsorberbart organisk bundet fluor, klorin, brom og jod (AOF, AOCl, AOB<sub>r</sub>, AOI) – Metode med forbrænding og efterfølgende ionkromatografisk måling**

**DS/EN ISO 11979-1:2026**

Godkendt som DS: 2026-03-27

Varenummer: M387259

**Øjenimplantater – Intraokulære linser – Del 1: Terminologi**

**DS/EN ISO 9809-4:2026**

Godkendt som DS: 2026-03-27

Varenummer: M384287

**Gasflasker – Konstruktion, fremstilling og prøvning af genfyldelige sømløse gasflasker og -rør (tubes) af stål – Del 4: Flasker i rustfrit stål med en R<sub>m</sub>-værdi mindre end 1 100 MPa**

**DS/EN ISO 11124-7:2026**

Godkendt som DS: 2026-03-30

Varenummer: M396371

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

**DS/EN ISO 10079-1:2022/A1:2026**

Godkendt som DS: 2026-03-30

Varenummer: M394262

**Medicinsk sugedstør – Del 1: Elektrisk sugedstør – Tillæg 1: Indtrængen af vand**

**DS/EN ISO 22477-6:2026**

Godkendt som DS: 2026-03-30

Varenummer: M391300

**Geoteknisk undersøgelse og prøvning – Prøvning af geotekniske konstruktioner – Del 6: Prøvebelastning af jordsøm og fjeldbolte**

**DS/EN ISO 10451:2026**

Godkendt som DS: 2026-03-30

Varenummer: M388473

**Tandpleje – Indhold i teknisk dokumentation for dentale implantatsystemer**

**DS/CEN ISO/TS 18683:2026**

Godkendt som DS: 2026-03-30

Varenummer: M385923

**Retningslinjer for sikkerheds- og risikovurdering ved udførelse af LNG-bunkring**

**DS/EN ISO 19177-1:2026**

Godkendt som DS: 2026-03-30

Varenummer: M386583

**Geografisk information – Geospatiale API til tiles – Del 1: Kerne**

**DS/EN 13001-3-6:2026**

Godkendt som DS: 2026-03-30

Varenummer: M389253

**Kraner – Generel konstruktion – Del 3-6: Grænsetilstande og sikkerhedsdokumentation for maskindele – Hydrauliske cylindre**

**DS/EN 17229:2026**

Godkendt som DS: 2026-03-30

Varenummer: M383443

**Fitnesscentre – Krav til centerfaciliteter og drift – Drifts- og ledelseskrav**

**DS/EN ISO 8653:2026**

Godkendt som DS: 2026-03-30

Varenummer: M396397

**Smykker – Ringstørrelser – Definition, måling og betegnelser**

**DS/EN ISO 24016:2026**

Godkendt som DS: 2026-03-30

Varenummer: M396208

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

**DS/CEN ISO/TS 20358:2026**

Godkendt som DS: 2026-03-30

Varenummer: M396379

**Fodtøj – Ydeevnekrav til komponenter til fodtøj – Tilbehør**

**DS/EN 12221:2026**

Godkendt som DS: 2026-03-30

Varenummer: M357599

**Børneomsorgsprodukter – Puslepladser og pusleunderlag til privat brug – Sikkerhedskrav og prøvningsmetoder**

**DS/EN 16383:2026**

Godkendt som DS: 2026-03-30

Varenummer: M388009

**Termisk isolering i byggeriet – Bestemmelse af den hygrotekniske ydeevne af udvendige termiske isoleringssystemer**

med pudsoverflade (ETICS)

**DS/EN 321:2026**

Godkendt som DS: 2026-03-30

Varenummer: M383271

**Træbaserede pladematerialer – Bestemmelse af fugtbestandighed ved cyklisk prøvning**

**DS/EN ISO 179-1:2026**

Godkendt som DS: 2026-03-30

Varenummer: M392699

**Plast – Bestemmelse af Charpy-slagegenskaber – Del 1: Ikke-instrumental slagstyrkeprøvning**

**DS/EN 161:2022+A1:2025/AC:2026**

Godkendt som DS: 2026-03-30

Varenummer: M400794

**Automatiske lukkeventiler til gasbrændere og gasforbrugende apparater**

**DS/CEN ISO/TS 20952:2026**

Godkendt som DS: 2026-03-30

Varenummer: M396377

**Fodtøj – Ydeevnekrav til komponenter til fodtøj – Overdele**

**DS/CEN ISO/TS 23889:2026**

Godkendt som DS: 2026-03-30

Varenummer: M396375

**Fodtøj – Ydeevnekrav til komponenter til fodtøj – Hæle og hælflikker**

**DS/EN ISO 1825:2026**

Godkendt som DS: 2026-03-30

Varenummer: M390232

**Gummislanger og slangekoblinger til påfyldning og tømning af flybrændstof – Specifikation**

**DS/CEN ISO/TS 20955:2026**

Godkendt som DS: 2026-03-30

Varenummer: M396381

**Fodtøj – Ydeevnekrav til komponenter til fodtøj – Indersåler**

**DS/EN ISO 24443:2021/A1:2026**

Godkendt som DS: 2026-03-30

Varenummer: M392395

**Kosmetik – In vitro-bestemmelse af UVA-solbeskyttelse – Tillæg 1**

**DS/CEN ISO/TS 20995:2026**

Godkendt som DS: 2026-03-30

Varenummer: M396389

**Fodtøj – Ydeevnekrav til komponenter til fodtøj – Stivere og tåforstærkninger**

**DS/CEN ISO/TS 20953:2026**

Godkendt som DS: 2026-03-30

Varenummer: M396387

**Fodtøj – Ydeevnekrav til komponenter til fodtøj – Foring og dæksåler**

**DS/CEN ISO/TS 20939:2026**

Godkendt som DS: 2026-03-30

Varenummer: M396385

**Fodtøj – Ydeevnekrav til komponenter til fodtøj – Ydersåler**

**DS/EN ISO 22322:2026**

Godkendt som DS: 2026-03-30

Varenummer: M396372

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

**DS/EN ISO 10249:2026**

Godkendt som DS: 2026-03-30

Varenummer: M397264

**Flydende gødning – Forudgående visuel undersøgelse og forberedelse af prøver til fysisk prøvning**

**DS/EN ISO 12966-4:2026**

Godkendt som DS: 2026-03-30

Varenummer: M378229

**Animalske og vegetabiliske fedtstoffer og olier – Gaskromatografi i forbindelse med fedtsyremethylestere – Del 4: Bestemmelse ved hjælp af kapillargaskromatografi**

**DS/EN 16659:2026**

Godkendt som DS: 2026-03-30

Varenummer: M381509

**Bitumen og bituminøse bindemidler – Prøvning af krybning og genoprettelse ved gentagen belastning (MSCRT)**

**DS/EN 573-3:2026**

Godkendt som DS: 2026-03-30

Varenummer: M389780

**Aluminium og aluminiumlegeringer – Kemisk sammensætning og form af plastisk forarbejdede produkter – Del 3: Kemisk sammensætning og form af produkter**

**DS/EN ISO 28017:2026**

Godkendt som DS: 2026-03-30

Varenummer: M390240

**Gummislanger og slangekoblinger, tråd- eller tekstilforstærkede, til opmudring – Specifikation**

**DS/EN 16820:2026**

Godkendt som DS: 2026-03-30

Varenummer: M388477

**Gummi- og plastslanger og -slangekoblinger til brug i den farmaceutiske og bioteknologiske industri – Forbundne elastomerslanger med eller uden indvendig beklædning**

**DS/EN ISO 16610-22:2026**

Godkendt som DS: 2026-03-30

Varenummer: M388463

**Geometriske produktspecifikationer (GPS) – Filtrering – Del 22: Lineære profiltre: splinefiltre**

**DS/EN 13880-11:2026**

Godkendt som DS: 2026-03-30

Varenummer: M387602

**Smeltbare fuger – Del 11: Prøvningsmetode til forberedelse af asfaltprøveblokke anvendt i funktionsprøvningen og til bestemmelse af kompatibiliteten med asfaltbelægninger**

**DS/EN 1647:2026**

Godkendt som DS: 2026-03-30

Varenummer: M383463

**Fritidskøretøjer til beboelse – Mobilhomes – Sund- og sikkerhedsrelaterede krav til beboelsesforhold**

**DS/EN 15978:2026**

Godkendt som DS: 2026-03-30

Varenummer: M382361

**Bæredygtighed inden for byggeri og anlæg – Vurdering af bygningers miljøpræstation – Krav og vejledning**

**DS/EN 30-1-4:2026**

Godkendt som DS: 2026-03-30

Varenummer: M354029

**Gaskomfurer til husholdningsbrug – Del 1-4: Sikkerhed – Apparater med en eller flere brændere med automatisk brænderkontrollsystem**

**DS/ISO 10249:2026**

Godkendt som DS: 2026-03-30

Varenummer: M400649

**Flydende gødning – Forudgående visuel undersøgelse og forberedelse af prøver til fysisk prøvning**

**DS/EN ISO 25197:2020/A12:2026**

Godkendt som DS: 2026-03-30

Varenummer: M400986

**Mindre skibe – Elektriske/elektroniske kontrolsystemer for styring, skift og gas**

**DS/EN ISO 10240:2024/A11:2026**

Godkendt som DS: 2026-03-30

Varenummer: M400987

**Mindre skibe – Instruktionsbog**

**Fælles CEN/CLC**

**DS/CWA 18349:2026**

Godkendt som DS: 2026-03-10

Varenummer: M400303

**Naturbaserede forsikringer og investeringer – Vejledning om præstations- og designkriterier**

**DS/EN ISO/IEC 17007:2026**

Godkendt som DS: 2026-03-17

Varenummer: M388006

**Overensstemmelsesvurdering – Vejledning i udarbejdelse af normative dokumenter, der kan anvendes til overensstemmelsesvurdering**

**DS/EN ISO/IEC 42001:2026**

Godkendt som DS: 2026-03-23

Varenummer: M396221

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

**DS/EN ISO/IEC 29146:2026**

Godkendt som DS: 2026-03-30

Varenummer: M396370

**Informationsteknologi – Sikkerhedsteknikker – Rammer for adgangsstyring**

## Europæiske standarder fra CLC

### DS/EN IEC 60034-26:2026

Godkendt som DS: 2026-03-02

Varenummer: M391415

**Roterende elektriske maskiner – Del 26: Asymmetriske spændingers påvirkning på trefasede kortslutningsmotorers ydeevne**

### DS/HD 60364-7-706:2025+Ret.1:2026 (SIK)

Godkendt som DS: 2026-03-02

Varenummer: M398950

**Elektriske lavspændingsinstallationer – Del 7-706: Krav til særlige installationer eller områder – Ledende rum med begrænset bevægelsesfrihed**

### DS/EN 50131-3:2026

Godkendt som DS: 2026-03-03

Varenummer: M391940

**Alarmsystemer – Indbruds- og overfaldssystemer – Del 3: Udstyr til kontrol og visning**

### DS/EN IEC 60721-3-5:2026

Godkendt som DS: 2026-03-03

Varenummer: M390592

**Klassifikation af miljømæssige betingelser – Del 3-5: Klassifikation af grupper af miljømæssige parametre og deres alvorlighedsgrad – installationer i køretøjer på land**

### DS/EN IEC 62841-2-18:2026

Godkendt som DS: 2026-03-09

Varenummer: M357904

**Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 2-18: Særlige krav til håndholdte båndstrammere**

### DS/EN IEC 60749-20-1:2026

Godkendt som DS: 2026-03-09

Varenummer: M380045

**Halvleder-elementer – Mekaniske og klimatiske prøvningsmetoder – Del 20-1: Håndtering, pakning, mærkning og forsendelse af overflademonterbart udstyr, der er følsomt over for kombinationen af fugtighed og loddevarme**

### DS/EN IEC 62841-2-18:2026/A11:2026

Godkendt som DS: 2026-03-09

Varenummer: M357905

**Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 2-18: Særlige krav til håndholdte båndstrammere**

### DS/EN IEC 62343:2023/A1:2026

Godkendt som DS: 2026-03-09

Varenummer: M395545

**Dynamiske moduler – Generisk specifikation**

### DS/EN IEC 63372:2026

Godkendt som DS: 2026-03-09

Varenummer: M385400

**Kvantificering af og kommunikation om CO<sub>2</sub>-aftryk samt reduktioner i og undgåelse af drivhusgasudledninger fra**

**elektriske og elektroniske produkter og systemer – Principper, metoder, krav og vejledning**

### DS/EN IEC 63510-2:2026

Godkendt som DS: 2026-03-10

Varenummer: M400424

**Husholdningsapparaters tilslutningsmuligheder til netværk og forsyningsnet – Del 2: Produktspecifikke kortlægninger, detaljer, krav og afvigelser**

### DS/EN IEC 63510-4-1:2026

Godkendt som DS: 2026-03-10

Varenummer: M400426

**Husholdningsapparaters tilslutningsmuligheder til netværk og forsyningsnet – Del 4-1: Kommunikationsprotokolspecifikke aspekter: SPINE, SPINE-NE-IoT og SHIP**

### DS/EN IEC 63510-3-1:2026

Godkendt som DS: 2026-03-10

Varenummer: M400425

**Husholdningsapparaters tilslutningsmuligheder til netværk og forsyningsnet – Del 3-1: Kortlægning af specifik datamodel: SPINE og SPINE-IoT**

### DS/EN IEC 63510-1:2026

Godkendt som DS: 2026-03-10

Varenummer: M400427

**Husholdningsapparaters tilslutningsmuligheder til netværk og forsyningsnet – Del 1: Generelle krav, generisk datamodellering og neutrale meddelelser**

### DS/EN IEC 63138-4:2026

Godkendt som DS: 2026-03-10

Varenummer: M393419

**Multikanal-RF-konnektorer – Del 4: Gruppespecifikation for cirkulære konnektorer af type L32-4 og L32-5**

### DS/EN IEC 60749-26:2026

Godkendt som DS: 2026-03-10

Varenummer: M390222

**Halvledere – Mekaniske og klimatiske prøvningsmetoder – Del 26: Prøvning af følsomhed over for elektrostatisk udladning (ESD) – Model af det menneskelige legeme (HBM)**

### DS/EN IEC 61109:2025/AC:2026

Godkendt som DS: 2026-03-10

Varenummer: M400422

**Isolatorer til luftledninger – Komposit-hængeisolatorer og kompositafspændingsisolatorer til vekselstrømsystemer med en nominel spænding over 1000 V – Definitioner, prøvningsmetoder og godkendelseskriterier**

### DS/EN IEC 62496-4-3:2026

Godkendt som DS: 2026-03-16

Varenummer: M353342

**Optiske kredsløbskort – Del 4-3: Grænsefladestandarder – OCB-bølgeleder terminaler med enkelttrækket 32-kanals-PMT-konnektor forenelig med MPO 16 med pitch på 250 µm**

### DS/EN IEC 60704-2-19:2026

Godkendt som DS: 2026-03-16

Varenummer: M393334

**Elektriske apparater til husholdningsbrug o.l. – Prøvningsregler til bestemmelse af luftbåren akustisk støj – Del 2-4: Særlige krav til luftrensere**

### DS/EN IEC 63350:2026

Godkendt som DS: 2026-03-16

Varenummer: M393795

**Elektriske apparater til husholdningsbrug – Specifikation af et digitalt systems egenskaber til at måle ydeevne**

### DS/EN 61770:2009/A13:2026

Godkendt som DS: 2026-03-17

Varenummer: M394499

**Elektriske apparater forbundet til vandforsyningen – Undgåelse af tilbagesusning og fejl på slangesæt**

### DS/EN IEC 60445:2021/A1:2026

Godkendt som DS: 2026-03-17

Varenummer: M390041

**Grundlæggende principper og sikkerhedsprincipper for mand-maskine-interface, mærkning og identifikation – Identifikation af klemmer på materiel, lederafslutninger og ledere**

### DS/EN IEC 62541-20:2026

Godkendt som DS: 2026-03-19

Varenummer: M383098

**OPC unified architecture (OPC UA) – Del 20: Filoverførsel**

### DS/EN IEC 62541-14:2026

Godkendt som DS: 2026-03-19

Varenummer: M383090

**OPC Unified Architecture (OPC UA) – Del 14: PubSub**

### DS/EN IEC 62541-12:2026

Godkendt som DS: 2026-03-19

Varenummer: M383088

**OPC Unified Architecture (OPC UA) – Del 12: Tilgængelighedstjenester og globale tjenester**

### DS/EN IEC 62841-2-23:2026

Godkendt som DS: 2026-03-23

Varenummer: M357899

**Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 2-23: Særlige krav til håndholdte ligeslibere og mindre, roterende værktøj**

### DS/EN IEC 60072-3:2026

Godkendt som DS: 2026-03-23

Varenummer: M391244

**Dimensioner og udgangseffekt for roterende elektriske maskiner – Del 3: Små indbyggede motorer – Flangennummer bf10 til bf50**

### DS/EN 60743:2013/A1:2026

Godkendt som DS: 2026-03-23

Varenummer: M394247

**Arbejde under spænding – Terminologi for værktøj og udstyr**

### DS/EN IEC 61290-1-2:2026

Godkendt som DS: 2026-03-24

Varenummer: M393918

**Optiske forstærkere – Prøvningsmetoder – Del 1-2: Effekt- og forstærkningsparametre – Metode med optisk spektralanalysator**

**DS/EN IEC 60721-3-7:2026**

Godkendt som DS: 2026-03-25

Varenummer: M390590

**Klassifikation af miljømæssige betingelser – Del 3-7: Klassifikation af grupper af miljømæssige parametre og deres alvorlighed – Transportabel og ikke-stationær brug**

**DS/EN IEC 62841-4-4:2026**

Godkendt som DS: 2026-03-25

Varenummer: M333909

**Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 4-4: Særlige krav til plænetrimmere, kantrimmere, græstrimmere, og buskryddere**

**DS/EN IEC 62841-4-4:2026/A1:2026**

Godkendt som DS: 2026-03-25

Varenummer: M379412

**Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 4-4: Særlige krav til plænetrimmere, kantrimmere, græstrimmere, og buskryddere**

**DS/EN IEC 60519-4:2022/A1:2026**

Godkendt som DS: 2026-03-30

Varenummer: M395286

**Sikkerhed i elektrovarmeanlæg og anlæg til elektromagnetiske bearbejdningsprocesser – Del 4: Særlige krav til lysbueovne**

**DS/EN IEC 62541-2:2026**

Godkendt som DS: 2026-03-30

Varenummer: M383103

**OPC Unified Architecture (OPC UA) – Del 2: Sikkerhedsmodel**

**DS/EN IEC 62841-4-4:2026/A11:2026**

Godkendt som DS: 2026-03-30

Varenummer: M382554

**Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 4-4: Særlige krav til græstrimmere, kantrimmere og buskryddere**

**DS/EN IEC 62841-2-23:2026/A11:2026**

Godkendt som DS: 2026-03-30

Varenummer: M357900

**Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 2-23: Særlige krav til håndholdte ligeslibere og mindre, roterende værktøj**

**DS/EN IEC 62680-1-3:2026**

Godkendt som DS: 2026-03-30

Varenummer: M394110

**USB-grænseflader for data og energi – Del 1-3: Fælles komponenter – Specifikation af USB-type-C®-kabler og -konnetorer**

**DS/EN IEC 62680-1-2:2026**

Godkendt som DS: 2026-03-30

Varenummer: M394114

**USB-grænseflader for data og energi – Del 1-2: Fælles komponenter – USB-strømforsyningspecifikation**

**DS/EN IEC 63378-6:2026**

Godkendt som DS: 2026-03-30

Varenummer: M393916

**Termisk standardisering af halvleder-kapslinger – Del 6: Model for termisk modstand og kapacitans ved forudsigelse af transiente temperaturer på samlings- og målepunkter**

**Europæiske Telekommunikationsstandarder fra ETSI**

**DS/ETSI EN 302 326-2 V2.2.1:2026**

Godkendt som DS: 2026-03-30

Varenummer: M400811

**Faste radiokædesystemer – Multipunktudstyr og antenner – Del 2: Harmoniseret Standard for radiospekteraccess**