Nye udgivne danske standarder og forslag til høring
Juli 2025

01.040.11
Sundhedsteknologi (ordliste)
Health care technology (Vocabularies)

Offentliggjorte forslag

DSF/ISO/DIS 21611
Deadline: 2025-10-03
Relation: ISO
Identisk med ISO/DIS 21611
Odontologi – Terminologi for forensisk fastlæggelse af identitet baseret på dentalt materiale
This document is intended for forensic reporting on human identification by dental evidence.

Projektleder: Anna-Sophie Mikkelsen

DSF/prEN ISO 21611
Deadline: 2025-10-15
Relation: CEN
Identisk med ISO/DIS 21611
og prEN ISO 21611
Odontologi – Terminologi for forensisk fastlæggelse af identitet baseret på dentalt materiale
This document is intended for forensic reporting on human identification by dental evidence.

Projektleder: Anna-Sophie Mikkelsen

01.040.21
Mekaniske systemer og komponenter til almindelig brug (ordliste)
Mechanical systems and components for general use (Vocabularies)

Offentliggjorte forslag

DSF/ISO/DIS 1891-2
Deadline: 2025-10-28
Relation: ISO
Identisk med ISO/DIS 1891-2
Befæstelseselementer – Terminologi – Del 2: Coatinger
ISO 1891-2:2014 specifies terms and definitions for fastener coatings, primarily intended for corrosion protection and functional purposes. These terms are mainly intended for use in conjunction with ISO 4042, ISO 10683 and ISO 10684.

Projektleder: Pernille Rasmussen

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

Nye Standarder

DS/EN ISO 10286:2025
DKK 810,00
Identisk med ISO 10286:2025
og EN ISO 10286:2025
Gasflasker – Terminologi
This document defines terms for the manufacture and use of gas cylinders and other pressure receptacles and their fittings.

Projektleder: Lone Skjerning

DS/ISO 10286:2025
DKK 810,00
Identisk med ISO 10286:2025
Gasflasker – Terminologi
This document defines terms for the manufacture and use of gas cylinders and other pressure receptacles and their fittings.

Projektleder: Lone Skjerning

01.040.25
Produktionsteknik (ordliste)
Manufacturing engineering (Vocabularies)

Offentliggjorte forslag

DSF/ISO/DIS 15926-100
Deadline: 2025-10-26
Relation: ISO
Identisk med ISO/DIS 15926-100
Industrielle automationssystemer og integration – Integration af livscyklusdata til procesanlæg inklusive olie- og gasproduktionsanlæg – Del 100: Terminologi
This document defines terms relating to integration of life-cycle data for process. These terms are used by the parts in the ISO 15926 series.
The following are outside the scope of this document:
- The reference data items that are contained in the reference data library, such as ISO/TS 15926-4;
- The entities used in the data model, such as ISO 15926-2.

Projektleder: Søren Lütken Storm

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

Offentliggjorte forslag

DSF/ISO/IEC 22989:2022/DAmd 1
Deadline: 2025-10-24
Relation: ISO
Identisk med ISO/IEC 22989:2022/DAmd 1
Informationsteknologi – Kunstig intelligens (AI) – Koncepter og terminologi for kunstig intelligens – Tillæg 1: Generativ AI
This document establishes terminology for AI and describes concepts in the field of AI.
This document can be used in the development of other standards and in support of communications among diverse, interested parties or stakeholders.
This document is applicable to all types of organizations (e.g. commercial enterprises, government agencies, not-for-profit organizations).

Projektleder: Kim Skov Hilding

01.040.43
Køretøjsteknik (ordliste)
Road vehicle engineering (Vocabularies)

Nye Standarder

DS/ISO 13155:2025
DKK 665,00
Identisk med ISO 13155:2025
Renovationsvogne – Terminologi, klassifikation krav til kommercielle specifikationer
This document defines the basic terms of functional components and performance indicators commonly used in the area of refuse collection vehicles (RCV). This document also gives classification and requirements for commercial specifications for RCVs. It aims to align with terminology that are used internationally.
This standard provides further vocabulary to those defined in ISO 24161.
NOTE ‘Refuse’ and ‘waste’ are used interchangeably in this document.

Projektleder: Helle Harms

01.040.75
Olieteknologi og beslægtede teknologier (ordliste)
Petroleum and related technologies (Vocabularies)

Offentliggjorte forslag

DSF/ISO/DIS 15926-100
Deadline: 2025-10-26
Relation: ISO
Identisk med ISO/DIS 15926-100
Industrielle automationssystemer og integration – Integration af livscyklusdata til procesanlæg inklusive olie- og gasproduktionsanlæg – Del 100: Terminologi
This document defines terms relating to integration of life-cycle data for process. These terms are used by the parts in the ISO 15926 series.
The following are outside the scope of this document:
- The reference data items that are contained in the reference data library, such as ISO/TS 15926-4;
- The entities used in the data model, such as ISO 15926-2.

Projektleder: Søren Lütken Storm

01.040.97
Udstyr til husholdningsbrug og industriel brug. Underholdning. Sport (ordliste)
Domestic and commercial equipment. Entertainment. Sports (Vocabularies)

Nye Standarder

DS/EN 131-1:2015+A2:2025
DKK 525,00
Identisk med EN 131-1:2015+A2:2025
Stiger – Del 1: Terminologi, typer, funktionelle mål
This European Standard defines terms and specifies the general design characteristics of ladders.
It applies to portable ladders designed for general professional and non-professional use.
This standard does not apply to portable ladders which by their design and instructions are intended and limited only for a specific professional use and as a result are not for general professional or non-professional use."
NOTE 1 – For multiple hinge joint ladders EN 131–4 applies.
NOTE 2 – For telescopic ladders EN 131–6 applies.
NOTE 3 – For mobile ladders with platforms EN 131–7 applies.
NOTE 4 – This standard does not apply to step stools for which EN 14183 applies.
NOTE 5 – For ladders to work near high voltage installations, EN 61478 applies and for working near low voltage electric installations, EN 50528 applies.

Projektleder: Anne Aaby Hansen

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

Offentliggjorte forslag

DSF/ISO/DIS 24409-2
Deadline: 2025-10-10
Relation: ISO
Identisk med ISO/DIS 24409-2
Skibs- og marineteknologi – Design, placering og brug af sikkerhedsskilte, brandplaner, sikkerhedsskilte med instruktioner og sikkerhedsafmærkning om bord på skibe – Del 2: Katalog over sikkerhedsskilte og brandplaner om bord på skibe
ISO 24409-2:2014 prescribes standardized signs and safety notices specifically for use on board ships. Each sign is categorized and indexed according to the safety message that is to be conveyed. Each sign is provided with relevant information on the preferred format of use, the context in which it is used and displayed as well as a description of the intended audience. The shape and colour required to be used for each sign, as prescribed by ISO 3864-4, are given together with the graphical symbols contained within each sign. ISO 24409-2:2014 specifies the sign originals that may be scaled for reproduction and application purposes. It includes signs which require supplementary text signs to be used in conjunction with them to improve comprehension. This catalogue is intended to be under continual revision as new shipboard signs and notices are added and as new requirements are identified and corresponding safety signs and notices are developed and standardised. Where an ISO 7010 reference number is given in ISO 24409-2:2014 it means that the sign is identical to the one in ISO 7010.

Projektleder: Asker Juul Aagren

01.110
Teknisk produktdokumentation
Technical product documentation

Offentliggjorte forslag

DSF/prEN 81346-2:2025
Deadline: 2025-10-08
Relation: CLC
Identisk med IEC 81346-2 ED3
og prEN 81346-2:2025
Industrianlæg, installationer og udstyr samt industriprodukter – Principper for strukturer og referencebetegnelser – Del 2: Klassifikation af objekter og koder for klasser
This part of IEC 81346 establishes classification schemes with defined object classes and their 161 associated letter codes. The codes are primarily intended for use in reference designations and 162 for designation of generic types. 163 The classification schemes are applicable for objects in all technical disciplines and all branches 164 of industry. 165 This document is a horizontal publication also intended for use by technical committees in 166 preparation of publications related to reference designations in accordance with the principles 167 laid down in IEC Guide 108.

Projektleder: Peter Damgaard

DSF/prEN IEC 61360-7:2025
Deadline: 2025-10-15
Relation: CLC
Identisk med IEC 61360-7:2024 ED1
og prEN IEC 61360-7:2025
Standarddataelementtyper med tilknyttet klassifikationsskema – Del 7: Dataordbog over begreber på tværs af domæner
This part of the EN IEC 61360 specifies the new data dictionary (domain) "IEC 61360-7 – General items" including its generic concepts. The IEC 61360-7 data dictionary provides concepts (dictionary elements e.g. classes, properties) intended for cross-domain use.

Projektleder: Peter Damgaard

01.120
Standardisering. Generelle regler
Standardization. General rules

Offentliggjorte forslag

DSF/prEN 4500-001
Deadline: 2025-10-22
Relation: CEN
Identisk med prEN 4500-001
Flymateriel
The EN 4500 series specifies the rules for the drafting and presentation of metallic material standards for aerospace applications.
This Part 001 specifies the "General rules" framework valid for all parts.

Projektleder: Pernille Rasmussen

DSF/prEN 4500-003
Deadline: 2025-10-22
Relation: CEN
Identisk med prEN 4500-003
Flymateriel
The EN 4500 series specifies the rules for the drafting and presentation of metallic material standards for aerospace applications.
This Part 003 specifies the "Specific rules for heat resisting alloys".

Projektleder: Pernille Rasmussen

DSF/prEN 4500-004
Deadline: 2025-10-22
Relation: CEN
Identisk med prEN 4500-004
Flymateriel
The EN 4500 series specifies the rules for the drafting and presentation of metallic material standards for aerospace applications.
This Part 004 specifies the "Specific rules for titanium and titanium alloys".

Projektleder: Pernille Rasmussen

DSF/prEN 4500-006
Deadline: 2025-10-22
Relation: CEN
Identisk med prEN 4500-006
Flymateriel
The EN 4500 series specifies the rules for the drafting and presentation of metallic material standards for aerospace applications.
This Part 006 specifies the "Specific rules for filler metals for brazing".

Projektleder: Pernille Rasmussen

03.080.10
Vedligeholdelsesaktiviteter. Facility management
IndustrialMaintenance services. Facilities management

Offentliggjorte forslag

DSF/ISO/DIS 41002
Deadline: 2025-10-27
Relation: ISO
Identisk med ISO/DIS 41002
Facility management – Udvikling af facility management-organisationen
Organizations with responsibility for managing facilities, including arrangements for the delivery of facility services, can operate from within a demand organization or be external to it, i.e. on the supply side. The facility management organization, or FMO as it is termed, is the focus of attention for this new standard, which is aimed at providing guidance, with recommendations, on the development of the FMO. The standard will cover governance, leadership, accountability, management oversight, value drivers, risk, organizational structure, stakeholder engagement, social responsibility and ethical behaviour with respect to all FMOs, as well as factors influencing their successful operation. It will also cover the practical matter of the external multi-service provider that aspires to offer management-led facility management over and above the day-to-day delivery of operational facility services.

Projektleder: Merete Westergaard Bennick

03.080.30
Serviceydelser over for forbrugere
Services for consumers

Nye Standarder

DS/ISO 22002-2:2025
DKK 440,00
Identisk med ISO 22002-2:2025
Basisprogrammer (PRP) for fødevaresikkerhed – Del 2: Færdigtilberedning
This document specifies, in conjunction with ISO 22002-100, requirements for establishing, implementing and maintaining prerequisite programmes (PRPs) to control food safety hazards in catering services for direct consumer consumption or take away. The term “food services” is used synonymously with catering services.
This document is applicable to restaurants, hotels, food trucks, vending machines, institutions, workplaces (school or factory cafeteria), on-board passenger services, where open exposed food activities (e.g. cooking, mixing, blending, preparation, reheating) occur on-site for direct consumer consumption or take-away. This includes minor processing activities at retail operations (e.g. slicing, portioning, reheating).
This document is applicable to all organizations, regardless of size or complexity.
This document does not apply to off-site catering kitchens or industrial kitchens that produce food not offered for immediate consumption.
EXAMPLE Off-site kitchens that produce foodstuffs that will be supplied to restaurant(s), hotel(s) or onboard catering services. ISO 22002-1 applies in this case.
This document does not apply to other parts of the food supply chain.
Exclusions to requirements can be supported by a sufficient justification that ensures that the exclusion does not adversely impact food safety.

Projektleder: Carina Dalager

03.100.01
Virksomhedsorganisation og virksomhedsledelse. Generelt
Company organization and management in general

Offentliggjorte forslag

DSF/ISO/DIS 18983
Deadline: 2025-10-24
Relation: ISO
Identisk med ISO/DIS 18983
Retningslinjer for serviceydelser til hybride møder
This document gives guidelines for the hybrid meeting services, including principles, hybrid items, service security and assurance, service improvements.
This document is applicable for the meeting hosts and organizers, venues, service providers, and participants.
This document is not applicable for the exhibitions.
Note: “Meeting” in this document refers all types of conventions described in ISO 25639-1.

Projektleder: Helle Harms

03.100.10
Indkøb. Anskaffelse. Logistik.
Purchasing. Procurement. Logistics

Offentliggjorte forslag

DSF/ISO/DTS 31514
Deadline: 2025-10-15
Relation: ISO
Identisk med ISO/DTS 31514
Krav og anbefalinger vedrørende sporbarhed af fødevarer inden for kølekædelogistik
This document specifies the requirements and guidelines for establishing a traceability system for food in cold chain logistics chain, which enables integrated functions such as collecting traceability information, managing traceability information and implementing traceability.
This document is applicable to the management processes by supporting food traceability whereas cold chain logistics service providers are needed, covering transportation, warehousing, loading and unloading and other related points in cold chain logistics links towards the end customers.

03.100.30
Styring af menneskelige ressourcer
Management of human resources

Offentliggjorte forslag

DSF/ISO/DIS 23665
Deadline: 2025-10-07
Relation: ISO
Identisk med ISO/DIS 23665
Ubemandede luftfartøjssystemer – Træning af personale, der medvirker i UAS-operationer
This document describes the procedures for training personnel who will be involved in the operation of unmanned aircraft systems (UAS).
This document defines:
a) knowledge, skill, attitude and qualification criteria that are needed for UAS pilots and training organizations that provide training to UAS remote pilots and other personnel involved in UAS operations;
b) training curriculum and contents for specific learning courses;
c) qualification and confirmation criteria for the training organizations;
d) general procedures for providing training of UAS personnel; the requirements for a specific course as described in Annex A can be more restrictive in some cases.

Projektleder: Tomas Lundstrøm

DSF/ISO/DIS 45010
Deadline: 2025-10-03
Relation: ISO
Identisk med ISO/DIS 45010
Arbejdsmiljøledelse – Menstruation, menstruationssundhed og menopause på arbejdspladsen – Vejledning
This document is intended to provide guidance on developing policies and practices that are supportive of the menstruation, menstrual health and peri/menopause experiences of employees in the workplace.

Projektleder: Lise Schmidt Aagesen

03.100.70
Ledelsessystemer
Management systems

Offentliggjorte forslag

DSF/DS 21003:2025
Deadline: 2025-10-24
Relation: DS
Ledelsessystemer for jernbanesikkerhed – Infrastrukturarbejde – Krav til organer, der udfører audit og certificering af ledelsessystemer for jernbanesikkerhed, samt information om akkrediterende organers bedømmelse af certificeringsorganer

Projektleder: Lars Kamarainen

DSF/ISO/DIS 9001
Deadline: 2025-10-26
Relation: ISO
Identisk med ISO/DIS 9001
Kvalitetsledelsessystemer – Krav
This document specifies requirements for a quality management system when an organization:
a) needs to demonstrate its ability to consistently provide products and services that meet customer and applicable statutory and regulatory requirements, and
b) aims to enhance customer satisfaction through the effective application of the system, including processes for improvement of the system and the assurance of conformity to customer and applicable statutory and regulatory requirements.
All the requirements of this document are generic and are intended to be applicable to any organization, regardless of its type or size, or the products and services it provides.

Projektleder: Jan Høstrup

03.120.01
Kvalitet. Generelt
Quality in general

Nye Standarder

DS/EN IEC 62508:2025
DKK 810,00
Identisk med IEC 62508:2025 ED2
og EN IEC 62508:2025
Vejledning om menneskelige faktorers indvirkning på pålidelighed
IEC 62508: 2025 provides guidance on current knowledge and practice concerning dependability in an operational environment, in terms of the humans, teams and organizations involved in conducting the work. It is part of a suite of IEC standards that are intended to address the dependability of both the technical and human elements of equipment and organizations.
This document describes the human elements of a typical operational system, and the importance of those elements to overall dependability. It also describes the means of assessing how well these elements are functioning, and general concepts on how the reliability of humans can be improved. These elements typically include the individual workers, the groups or teams into which they are organized, the interfaces between humans and technical systems, and the overall organization.
The following guidance is applicable to any industry that depends on human-systems interactions involving the technology, software, or systems of work required to support the production and safety objectives of an organization. This document primarily addresses complex technical systems, but some parts are also applicable to the manufacturing of industrial and consumer products. Principles for design of the human-machine interface (usability) are described, and further information can be found in the technical literature and in relevant product standards. Although this document does not specifically cover worker health or safety, the application of this document can raise related issues, particularly in process safety, which is closely associated with system reliability.
This second edition cancels and replaces the first edition published in 2010. This edition constitutes a technical revision.
This edition includes the following significant technical changes with respect to the previous edition:
a) The emphasis on user-centred design in the previous edition was reduced in favour of a greater emphasis on human dependability in an existing operational environment.
b) The emphasis on human error and error-rate determination methods was reduced in favour of a greater emphasis on means of providing organizational support for the workforce in their execution of required tasks.
c) Where appropriate, discussions of human factors in an operational environment were aligned with current theory, terminology and practice.

Projektleder: Maria Gabriella Banck

03.120.10
Kvalitetsstyring
Quality management and quality assurance

Offentliggjorte forslag

DSF/ISO/DIS 9001
Deadline: 2025-10-26
Relation: ISO
Identisk med ISO/DIS 9001
Kvalitetsledelsessystemer – Krav
This document specifies requirements for a quality management system when an organization:
a) needs to demonstrate its ability to consistently provide products and services that meet customer and applicable statutory and regulatory requirements, and
b) aims to enhance customer satisfaction through the effective application of the system, including processes for improvement of the system and the assurance of conformity to customer and applicable statutory and regulatory requirements.
All the requirements of this document are generic and are intended to be applicable to any organization, regardless of its type or size, or the products and services it provides.

Projektleder: Jan Høstrup

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

Offentliggjorte forslag

DSF/EN ISO/IEC 17065:2012/prA1
Deadline: 2025-10-15
Relation: CENCLC
Identisk med ISO/IEC 17065:2012/DAmd 1
og EN ISO/IEC 17065:2012/prA1
Overensstemmelsesvurdering – Krav til organer, der certificerer produkter, processer og serviceydelser – Tillæg 1
1.1 This International Standard contains principles and requirements for the competence, consistency and impartiality of the certification of products (including services; see clause 3.3 of ISO/IEC 17000) and processes and for the bodies providing those activities. Certification bodies operating to this International Standard need not offer all types of product, service or process certification.
1.2 Certification of products, services and processes is a third party conformity assessment activity (see clause 5.5 of ISO/IEC 17000:2004). Bodies performing this activity are therefore third party conformity assessment bodies, (named in this standard ""certification body/bodies"").
NOTE 1 – A certification body can be non-governmental or governmental (with or without regulatory authority).
NOTE 2 – This International Standard can be used as a criteria document for accreditation or peer assessment or other assessment processes.

Projektleder: Jan Høstrup

DSF/ISO/IEC DIS 17067
Deadline: 2025-10-01
Relation: ISO
Identisk med ISO/IEC DIS 17067
Overensstemmelsesvurdering – Grundprincipper og retningslinjer for overensstemmelsesvurderingsordninger
ISO/IEC 17067 describes the fundamentals of product certification and provides guidelines for understanding, developing, operating or maintaining certification schemes for products, processes and services.
ISO/IEC 17067 is intended for use by all with an interest in product certification, and especially by certification scheme owners.

Projektleder: Jan Høstrup

DSF/prEN ISO/IEC 17067
Deadline: 2025-10-08
Relation: CENCLC
Identisk med prEN ISO/IEC 17067
Overensstemmelsesvurdering – Grundprincipper og retningslinjer for overensstemmelsesvurderingsordninger
ISO/IEC 17067 describes the fundamentals of product certification and provides guidelines for understanding, developing, operating or maintaining certification schemes for products, processes and services.

ISO/IEC 17067 is intended for use by all with an interest in product certification, and especially by certification scheme owners.

Projektleder: Jan Høstrup

03.220.20
Vejtransport
Road transport

Offentliggjorte forslag

DSF/ISO/DIS 23792-1
Deadline: 2025-10-04
Relation: ISO
Identisk med ISO/DIS 23792-1
Intelligente transportsystemer – Autopilotsystemer til motorvejskørsel – Del 1: Rammer og generelle krav
Motorway Chauffeur Systems (MCS) perform level 3 automated driving [1] on limited access motorways with the presence of a fallback-ready user (FRU). MCS will be implemented in various forms capable of responding to different driving scenarios. This document describes a framework of MCS including system characteristics, system states/transition conditions, and system functions.
MCS is equipped with a basic set of functionalities to realize in-lane operation and may be equipped with additional functionalities such as lane changing.
This document specifies requirements of the basic set of functionalities and test procedures to verify these requirements. The requirements include vehicle operation to perform the entire dynamic driving task (DDT) [1] within the current lane of travel, to issue a request to intervene (RTI) [1] before disengaging, and to extend operation and temporarily continue to perform the DDT after issuing an RTI.
Requirements and test procedures for the additional functionalities are provided in the later documents of this set.
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 MCS installed in light vehicles [2].

Projektleder: Birgitte Ostertag

DSF/ISO/DIS 4078-1
Deadline: 2025-10-24
Relation: ISO
Identisk med ISO/DIS 4078-1
Bæredygtig mobilitet og transport – Systemer med elektrisk vejsideforsyning – Del 1: Arkitektur over servicerolle
Creation of a series of international standards for electric road system for BEVs
Specify how roadside feeding electric road system can be integrated in a sustainable mobility and transportation:
- Defining role architecture of electric road system with dynamic charging capability
- Part 1 (This part): role and architecture model description
- Part 2 (Future part): service and operational concept
- Part 3 (Future part): system components

Projektleder: Anne Aaby Hansen

DSF/ISO/DIS 4078-2
Deadline: 2025-10-24
Relation: ISO
Identisk med ISO/DIS 4078-2
Bæredygtig mobilitet og transport – Systemer med elektrisk vejsideforsyning – Del 2: Service- og driftskoncept
Creation of a series of international standards for electric road system for BEVs
Specify how roadside feeding electric road system can be integrated in a sustainable mobility and transportation:
- Defining role architecture of electric road system with dynamic charging capability
- Part 2 (This part): service and operational concept
- Part 3 (Future part): system components

Projektleder: Anne Aaby Hansen

DSF/ISO/DTS 22726-1
Deadline: 2025-10-29
Relation: ISO
Identisk med ISO/DTS 22726-1
Intelligente transportsystemer – Specifikation af dynamiske data og kartografiske databaser anvendt i forbundne og automatiserede køretøjssystemer – Del 1: Arkitektur og model for logiske data til harmonisering af statiske kartografiske data
This document specifies the architecture and the logical data model of static map data for connected and automated driving system applications.

Projektleder: Birgitte Ostertag

DSF/prEN ISO 21719-1
Deadline: 2025-10-01
Relation: CEN
Identisk med ISO/DIS 21719-1
og prEN ISO 21719-1
Elektronisk afgiftsopkrævning – Personalisering af onboardudstyr (OBE) – Del 1: Grundstruktur
ISO/TS 21719-1:2018 describes:
- an overall description of the EFC personalization process;
- a description of EFC functionality that can be used for personalization.

The personalization process takes place within the domain of the entity that is responsible for the application in the OBE.

Projektleder: Birgitte Ostertag

03.220.40
Transport ad vandvejen
Transport by water

Nye Standarder

DS/ISO 28701:2025
DKK 575,00
Identisk med ISO 28701:2025
Skibs- og marineteknologi – Branchespecifik anvendelse af sikkerheds- og bæredygtighedsfokuserede ledelsessystemer for søfart på de indre vandveje – Krav og vejledning i brug
This document provides requirements and guidance for implementing a safety and sustainability management system for commercial shipping on inland waterways. The document is tailored toward navigation on the inland waterways, including but not limited to rivers and lakes. It applies to freight, cruise, ferries and passenger vessels larger than 24 m in length on inland waterways and land-based operations supporting ships.
This document is aligned with the ISM Code[14] and is also applicable to sea going vessels when sailing on inland waterways.

Projektleder: Asker Juul Aagren

07.080
Biologi. Botanik. Zoologi
Biology. Botany. Zoology

Offentliggjorte forslag

DSF/ISO/DIS 20391-1
Deadline: 2025-10-24
Relation: ISO
Identisk med ISO/DIS 20391-1
Bioteknologi – Celletælling – Del 1: Generel vejledning om metoder for celletælling
ISO 20391-1:2018 defines terms related to cell counting for biotechnology. It describes counting of cells in suspension (generally cell concentration) and cells adhered to a substrate (generally area density of cells). It provides key considerations for general counting methods (including total and differential counting, and direct and indirect counting) as well as for method selection, measurement process, and data analysis and reporting.
ISO 20391-1:2018 is applicable to the counting of all cell types ? mammalian and non-mammalian (e.g. bacteria, yeast) cells.
ISO 20391-1:2018 is not intended for counting of cells while in a tissue section or a biomaterial matrix.
Several sector/application-specific international and national standards for cell counting currently exist. When applicable, the user can consult existing standards when operating within their scope (specific measurement techniques and/or applications).

Projektleder: Mikael Sørud

DSF/ISO/DIS 23511
Deadline: 2025-10-17
Relation: ISO
Identisk med ISO/DIS 23511
Bioteknologi – Generelle krav til og overvejelser om identifikation af cellelinjer og prøvning af krydskontaminering
This document defines terms related to cell line authentication in the field of biotechnology. It describes the general principles, detection strategies and analytical methods for cell line authentication. It specifies requirements and key considerations for method selection, quality control parameters, data analysis and reporting.
This document is applicable to routine inspection of cell lines in culture and in storage in the fields of basic research, translational studies and product manufacturing. It is also applicable to cell line origin validation in academic and industrial laboratories, cell banks and

manufacturing sites. It is primarily applicable to mammalian cells, including human cells.

This document does not apply to non-animal cells (e.g. microbial contamination, plant cells), nor to cells in complex matrices (e.g. tissues, organs, organoids, plants).

Projektleder: Mikael Sørud

DSF/ISO/DIS 25184
Deadline: 2025-10-01
Relation: ISO
Identisk med ISO/DIS 25184
Krav til næste generations nukleotidsekvenser for reference: Verified Next Generation Sequences (VNGS)

This document provides requirements for reference nucleotide sequences. This document applies to all nucleotide sequences determined by next-generation sequencing (NGS) technology that are accessible on the semantic web and included in a genetic database (public or private).

Projektleder: Mette Juul Sandager

07.100.20
Vandmikrobiologi
Microbiology of water

Nye Standarder

DS/EN ISO 7899-3:2025
DKK 470,00
Identisk med ISO 7899-3:2025
og EN ISO 7899-3:2025
Vandundersøgelse – Kvantitativ bestemmelse af intestinale enterokokker – Del 3: Metode til bestemmelse af mest sandsynlige antal

This document specifies a method for the enumeration of intestinal enterococci in water, including Enterococcus faecalis, Enterococcus faecium, Enterococcus durans, Enterococcus avium, Enterococcus gallinarum, Enterococcus hirae, Enterococcus casselifavus. The method is based on the growth of target organisms in a liquid medium and calculation of the "most probable number" (MPN) of microorganisms by reference to MPN tables or using suitable MPN informatic programs.

This method can be applied to drinking water and bathing water (fresh or marine), together with other similar water types including those containing an appreciable amount of suspended matter, and allows the detection of enterococci at 1 colony-forming unit (CFU) per 100 ml with definitive results within (26 ± 2) h in the presence of heterotrophic bacteria in numbers as high as 1 × 106 per 100 ml of sample.

For bathing waters, fresh and marine, enterococci are best enumerated when samples are diluted 1:10.

The test specified in this document relies upon the detection of intestinal enterococci based upon expression of the enzyme ß-D-glucosidase and provides a confirmed result in 24 h without further testing of positive wells.

This document does not apply to bottled waters, for which the method has not been validated and therefore is outside the scope of this document, unless appropriate validation of performance of this method has been undertaken by the laboratory prior to use.

Projektleder: Maria de Freiesleben Christoffersen

DS/ISO 7899-3:2025
DKK 440,00
Identisk med ISO 7899-3:2025
Vandundersøgelse – Kvantitativ bestemmelse af intestinale enterokokker – Del 3: Metode til bestemmelse af mest sandsynlige antal

This document specifies a method for the enumeration of intestinal enterococci in water, including Enterococcus faecalis, Enterococcus faecium, Enterococcus durans, Enterococcus avium, Enterococcus gallinarum, Enterococcus hirae, Enterococcus casselifavus. The method is based on the growth of target organisms in a liquid medium and calculation of the "most probable number" (MPN) of microorganisms by reference to MPN tables or using suitable MPN informatic programs.

This method can be applied to drinking water and bathing water (fresh or marine), together with other similar water types including those containing an appreciable amount of suspended matter, and allows the detection of enterococci at 1 colony-forming unit (CFU) per 100 ml with definitive results within (26 ± 2) h in the presence of heterotrophic bacteria in numbers as high as 1 × 106 per 100 ml of sample.

For bathing waters, fresh and marine, enterococci are best enumerated when samples are diluted 1:10.

The test specified in this document relies upon the detection of intestinal enterococci based upon expression of the enzyme ß-D-glucosidase and provides a confirmed result in 24 h without further testing of positive wells.

This document does not apply to bottled waters, for which the method has not been validated and therefore is outside the scope of this document, unless appropriate validation of performance of this method has been undertaken by the laboratory prior to use.

Projektleder: Maria de Freiesleben Christoffersen

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

Offentliggjorte forslag

DSF/EN ISO 10079-1:2022/prA1:2025
Deadline: 2025-10-15
Relation: CEN
Identisk med ISO 10079-1:2022/DAmd 1
og EN ISO 10079-1:2022/prA1:2025
Medicinsk sugeudstyr – Del 1: Elektrisk sugeudstyr – Tillæg 1: Indtrængen af vand

This document specifies safety and performance requirements for electrically powered medical and surgical suction equipment. It applies to equipment used in health care facilities such as hospitals, for domiciliary care of patients and for field use and transport use.

Projektleder: Anna-Sophie Mikkelsen

DSF/EN ISO 5361:2023/prA1
Deadline: 2025-10-15
Relation: CEN
Identisk med ISO 5361:2023/DAmd 1
og EN ISO 5361:2023/prA1
Anæstesi- og respirationsudstyr – Trakealtuber og forbindelsesstykker – Tillæg 1: Genindførelse af S1-dimensioner fra tredje udgave

This document provides specific requirements for the basic safety and essential performance for oro-tracheal and naso-tracheal tubes and tracheal tube connectors, tracheal tubes with walls reinforced with metal or plastic, tracheal tubes with shoulders, tapered tracheal tubes, tracheal tubes with means for suctioning, monitoring or delivery of drugs or other gases, and the many other types of tracheal tubes devised for specialized applications.

Tracheobronchial (including endobronchial) tubes (see ISO 16628), tracheostomy tubes (see ISO 5366), and supralaryngeal airways (see ISO 11712) are excluded from the scope of this document.

Tracheal tubes intended for use with flammable anaesthetic gases or agents, lasers, or electrosurgical equipment are outside the scope of this document.

NOTE 1 There is guidance or rationale for this clause contained in Annex A.2.

NOTE 2 ISO 11990-1, ISO 11990-2, and ISO 14408 deal with laser surgery of the airway.

Projektleder: Anna-Sophie Mikkelsen

DSF/ISO 10079-1:2022/DAmd 1
Deadline: 2025-10-03
Relation: ISO
Identisk med ISO 10079-1:2022/DAmd 1
Medicinsk sugeudstyr – Del 1: Elektrisk sugeudstyr – Tillæg 1: Indtrængen af vand

This document specifies safety and performance requirements for electrically powered medical and surgical suction equipment. It applies to equipment used in health care facilities such as hospitals, for domiciliary care of patients and for field use and transport use.

Projektleder: Anna-Sophie Mikkelsen

DSF/ISO 5361:2023/DAmd 1
Deadline: 2025-10-04
Relation: ISO
Identisk med ISO 5361:2023/DAmd 1
Anæstesi- og respirationsudstyr – Trakealtuber og forbindelsesstykker

This document provides specific requirements for the basic safety and essential performance for oro-tracheal and naso-tracheal tubes and tracheal tube connectors, tracheal tubes with walls reinforced with metal or plastic, tracheal tubes with shoulders, tapered tracheal tubes, tracheal tubes with means for suctioning, monitoring or delivery of drugs or other gases, and the many other types of tracheal tubes devised for specialized applications.

Tracheobronchial (including endobronchial) tubes (see ISO 16628), tracheostomy

tubes (see ISO 5366), and supralaryngeal airways (see ISO 11712) are excluded from the scope of this document.

Tracheal tubes intended for use with flammable anaesthetic gases or agents, lasers, or electrosurgical equipment are outside the scope of this document.

NOTE 1 There is guidance or rationale for this clause contained in Annex A.2.

NOTE 2 ISO 11990-1, ISO 11990-2, and ISO 14408 deal with laser surgery of the airway.

Projektleder: Anna-Sophie Mikkelsen

DSF/ISO/DIS 5364
Deadline: 2025-10-11

Relation: ISO

Identisk med ISO/DIS 5364

Anæstesi- og respirationsudstyr – Tungeholdere

ISO 5364:2016 specifies requirements for oropharyngeal airways of plastics materials and/or rubber, including those with a reinforcement insert made of plastics materials and/or metal.

ISO 5364:2016 is not applicable to metal oropharyngeal airways, nor to requirements concerning flammability of oropharyngeal airways.

Flammability of oropharyngeal airways, for example, if flammable anaesthetics, electrosurgical units, or lasers are used, is a well-recognized hazard. It is addressed by appropriate clinical management, which is outside the scope of this International Standard.

ISO 5364:2016 is not applicable to supralaryngeal airways without an internal, integral sealing mechanism.

Projektleder: Anna-Sophie Mikkelsen

DSF/prEN ISO 5364
Deadline: 2025-10-22

Relation: CEN

Identisk med ISO/DIS 5364

og prEN ISO 5364

Anæstesi- og respirationsudstyr – Tungeholdere

ISO 5364:2016 specifies requirements for oropharyngeal airways of plastics materials and/or rubber, including those with a reinforcement insert made of plastics materials and/or metal.

ISO 5364:2016 is not applicable to metal oropharyngeal airways, nor to requirements concerning flammability of oropharyngeal airways.

Flammability of oropharyngeal airways, for example, if flammable anaesthetics, electrosurgical units, or lasers are used, is a well-recognized hazard. It is addressed by appropriate clinical management, which is outside the scope of this International Standard.

ISO 5364:2016 is not applicable to supralaryngeal airways without an internal, integral sealing mechanism.

Projektleder: Anna-Sophie Mikkelsen

11.040.20
Transfusions-, infusions- og injektionsudstyr

Transfusion, infusion and injection equipment

Nye Standarder

DS/EN ISO 8536-16:2025

DKK 470,00

Identisk med ISO 8536-16:2025

og EN ISO 8536-16:2025

Infusionsudstyr til medicinsk brug – Del 16: Infusionssæt til engangsbrug med volumetrisk infusionsregulator

This document specifies the requirements for sterilized, single-use, gravity feed infusion sets, used together with the volumetric infusion controllers of IEC 60601-2-24.

Projektleder: Bibi Nellemose

DS/ISO 8536-16:2025

DKK 440,00

Identisk med ISO 8536-16:2025

Infusionsudstyr til medicinsk brug – Del 16: Infusionssæt til engangsbrug med volumetrisk infusionsregulator

This document specifies the requirements for sterilized, single-use, gravity feed infusion sets, used together with the volumetric infusion controllers of IEC 60601-2-24.

Projektleder: Bibi Nellemose

11.040.25
Sprøjter, kanyler og katetre

Syringes, needles and catheters

Offentliggjorte forslag

DSF/EN ISO 11608-1:2022/prA1:2025
Deadline: 2025-10-08

Relation: CEN

Identisk med ISO 11608-1:2022/DAmd 1

og EN ISO 11608-1:2022/prA1:2025

Nålebaserede injektionssystemer til medicinsk brug – Krav og prøvningsmetoder – Del 1: Nålebaserede injektionssystemer – Tillæg 1

This document specifies requirements and test methods for Needle-Based Injection Systems (NISs) for single-patient use intended to deliver discrete volumes (bolus) of medicinal product, which can be delivered through needles or soft cannulas for intradermal, subcutaneous and/or intramuscular delivery, incorporating pre-filled or user-filled, replaceable or non-replaceable containers.

This document applies in cases where the NIS incorporates a prefilled syringe. However, stand-alone prefilled syringes defined by ISO 11040-8 are not covered by this document (see exclusions below).

It is important to note that other functions and characteristics of the prefilled syringe, such as dose accuracy, are subject to the requirements (delivered volume) in ISO 11040-8 and not this document, unless the addition impacts the delivery function (e.g. a mechanism that intends to restrict or stop the plunger movement, which would limit the dose delivered). In that case, the system is completely covered by this document and applicable requirements of the ISO 11608 series.

Excluded from the scope are:

– stand-alone prefilled syringes defined by ISO 11040-8 (with noted exceptions above);

– NISs that provide continuous delivery and require a delivery rate clinically specified in the medicinal product labelling or determined by a physician based on clinical relevance (i.e. medication efficacy) as would be the case with insulin patch pumps or traditional infusion pumps (e.g. IEC 60601-2-24, ISO 28620) associated with continuous delivery of medicinal products (e.g. insulin);

– NISs with containers that can be refilled multiple times;

– requirements relating to methods or equipment associated with user filling of containers unless they are dedicated accessories (a component necessary for primary function, whether included in the original kitted product or not);

– NISs intended for dental use;

– NISs intended for different routes of administration (e.g. intravenous, intrathecal, intraocular).

NOTE These products that are excluded might benefit from elements in this document but might not completely fulfil the basic safety and effectiveness of such products.

Projektleder: Bibi Nellemose

DSF/EN ISO 11608-3:2022/prA1:2025
Deadline: 2025-10-29

Relation: CEN

Identisk med ISO 11608-3:2022/DAmd 1

og EN ISO 11608-3:2022/prA1:2025

Nålebaserede injektionssystemer til medicinsk brug – Krav og prøvningsmetoder – Del 3: Beholdere og integrerede væskebaner – Tillæg 1

This document specifies requirements and test methods for design verification of containers and integrated fluid paths used with Needle-Based Injection Systems (NISs) according to ISO 11608-1.

It is applicable to single and multi-dose containers either filled by the manufacturer (primary container closure) or by the end-user (reservoir) (e.g. cartridges, syringes) and fluid paths that are integrated with the NIS at the point of manufacture.

This document is also applicable to prefilled syringes (see ISO 11040-8) when used with a NIS (see also scope of ISO 11608-1:2022).

This document is not applicable to the following products:

– sterile hypodermic needles;

– sterile hypodermic syringes;

– sterile single-use syringes, with or without needle, for insulin;

– containers that can be refilled multiple times;

– containers intended for dental use;

– catheters or infusion sets that are attached or assembled separately by the user.

Projektleder: Bibi Nellemose

DSF/ISO 11608-3:2022/DAmd 1
Deadline: 2025-10-17
Relation: ISO
Identisk med ISO 11608-3:2022/DAmd 1
Nålebaserede injektionssystemer til medicinsk brug – Krav og prøvningsmetoder – Del 3: Beholdere og integrerede væskebaner
This document specifies requirements and test methods for design verification of containers and integrated fluid paths used with Needle-Based Injection Systems (NISs) according to ISO 11608-1.
It is applicable to single and multi-dose containers either filled by the manufacturer (primary container closure) or by the end-user (reservoir) (e.g. cartridges, syringes) and fluid paths that are integrated with the NIS at the point of manufacture.
This document is also applicable to prefilled syringes (see ISO 11040-8) when used with a NIS (see also scope of ISO 11608-1:2022).
This document is not applicable to the following products:
– sterile hypodermic needles;
– sterile hypodermic syringes;
– sterile single-use syringes, with or without needle, for insulin;
– containers that can be refilled multiple times;
– containers intended for dental use;
– catheters or infusion sets that are attached or assembled separately by the user.

Projektleder: Bibi Nellemose

11.040.40
Implantater til kirurgi, protetik og ortoptik
Implants for surgery, prosthetics and orthotics

Offentliggjorte forslag

DSF/ISO/DIS 5833
Deadline: 2025-10-27
Relation: ISO
Identisk med ISO/DIS 5833
Kirurgiske implantater – Lim baseret på akrylharpiks
This document specifies the physical, mechanical, packaging and labelling requirements for curing polymerizing radio-opaque and non-radio-opaque resin cements based on poly (methacrylic acid esters). It applies to two types of cement, intended respectively for use with a syringe or in the dough state, for the fixation of internal orthopaedic prostheses and supplied as units containing premeasured amounts of sterile powder and of sterile liquid in forms suitable for mixing at the time of implantation.
This document does not cover the hazards associated with the use of the cement in respect of either the patient or the user of the cement.
All requirements apply to, and all tests are intended to be performed on, the sterile product.

Projektleder: Anna-Sophie Mikkelsen

11.040.50
Røntgenudstyr
Radiographic equipment

Offentliggjorte forslag

DSF/prEN IEC 63483:2025
Deadline: 2025-10-01
Relation: CLC
Identisk med IEC 63483 ED1
og prEN IEC 63483:2025
Metoder til vurdering af CT-systemers evne til at udføre spektral billeddannelse
This document applies to spectral image (3.1.2) types based on data provided by a CT scanner
(3.2.2) that confirms to IEC 60601-2-44 . The spectral images (3.1.2) can be generated either on the CT scanner (3.2.2) or with separate software.
The purpose of this standard is to provide selected methods and metrics for evaluation of imaging performance associated with the following spectral image (3.1.2) type (if available):
– Conventional image (3.1.3)
– Virtual monoenergetic image (3.1.4)
– Virtual non contrast image (3.1.5)
– Iodine concentration image (3.1.6)
– Electron density image (3.1.7)

Projektleder: Marika Vindbjerg

11.040.60
Terapiudstyr
Therapy equipment

Offentliggjorte forslag

DSF/ISO/DIS 24996
Deadline: 2025-10-27
Relation: ISO
Identisk med ISO/DIS 24996
Traditionel kinesisk medicin – Generelle krav til grundlæggende sikkerhed og væsentlig ydeevne for elektriske enheder, der stimulerer akupunkturpunkter gennem huden
This document specifies general requirements of the basic safety and essential performance of transcutaneous electrical acupoint stimulators (TEAS), which are applicable to all kinds of transcutaneous electrical stimulators for acupoints intended to stimulate the human body. It is not applicable to invasive electro-acupuncture stimulators.

11.060.01
Tandlægevirksomhed. Generelt
Dentistry in general

Offentliggjorte forslag

DSF/ISO/DIS 21611
Deadline: 2025-10-03
Relation: ISO
Identisk med ISO/DIS 21611
Odontologi – Terminologi for forensisk fastlæggelse af identitet baseret på dentalt materiale
This document is intended for forensic reporting on human identification by dental evidence.

Projektleder: Anna-Sophie Mikkelsen

DSF/prEN ISO 21611
Deadline: 2025-10-15
Relation: CEN
Identisk med ISO/DIS 21611
og prEN ISO 21611
Odontologi – Terminologi for forensisk fastlæggelse af identitet baseret på dentalt materiale
This document is intended for forensic reporting on human identification by dental evidence.

Projektleder: Anna-Sophie Mikkelsen

11.060.10
Tandlægematerialer
Dental materials

Nye Standarder

DS/EN ISO 6877:2025
DKK 525,00
Identisk med ISO 6877:2025
og EN ISO 6877:2025
Tandpleje – Endodontiske fyldningsmaterialer
This document specifies the requirements for the dimensions of various endodontic obturating materials and the radiopacity for polymeric points, polymeric-coated thermoplastic obturating carriers, non-point-shaped thermoplastic obturating material, or combinations of the above used for obturation of a root canal system. It also specifies numerical and colour-coding systems for designating the sizes of preformed endodontic obturating points, a method for determining the melt mass-flow rate for injection material, and the requirements for marking, labelling, packaging and the instructions for use.
Dental endodontic obturating points are marketed as sterilized or non-sterilized. Sterility is not included in this document. Any claim that the product is sterile is the manufacturer's responsibility (see Table 3). This document does not apply to instruments or apparatus used with obturating materials that become plastic with heat or materials supporting a coronal restoration.
Clause 7 specifies marking, labelling and packaging, including the instructions for use. This document does not specify requirements or test methods for sterility. Reference to applicable national regulations, internationally accepted pharmacopoeia

and standards for validating sterilization processes can apply.

Projektleder: Anna-Sophie Mikkelsen

DS/ISO 6877:2025
DKK 470,00
Identisk med ISO 6877:2025
Tandpleje – Endodontiske fyldningsmaterialer
This document specifies the requirements for the dimensions of various endodontic obturating materials and the radiopacity for polymeric points, polymeric-coated thermoplastic obturating carriers, non-point-shaped thermoplastic obturating material, or combinations of the above used for obturation of a root canal system. It also specifies numerical and colour-coding systems for designating the sizes of preformed endodontic obturating points, a method for determining the melt mass-flow rate for injection material, and the requirements for marking, labelling, packaging and the instructions for use.

Dental endodontic obturating points are marketed as sterilized or non-sterilized. Sterility is not included in this document. Any claim that the product is sterile is the manufacturer's responsibility (see Table 3). This document does not apply to instruments or apparatus used with obturating materials that become plastic with heat or materials supporting a coronal restoration.

Clause 7 specifies marking, labelling and packaging, including the instructions for use. This document does not specify requirements or test methods for sterility. Reference to applicable national regulations, internationally accepted pharmacopoeia and standards for validating sterilization processes can apply.

Projektleder: Anna-Sophie Mikkelsen

11.060.25
Dentalinstrumenter
Dental instruments

Nye Standarder

DS/EN ISO 19490:2025
DKK 355,00
Identisk med ISO 19490:2025
og EN ISO 19490:2025
Tandpleje – Sinusløftinstrumenter
This document specifies requirements and their test methods for sinus membrane elevators used during the placement of dental implants for sinus floor lifting. It also specifies the requirements for their marking and labelling.

Projektleder: Anna-Sophie Mikkelsen

DS/ISO 19490:2025
DKK 320,00
Identisk med ISO 19490:2025
Tandpleje – Sinusløftinstrumenter
This document specifies requirements and their test methods for sinus membrane elevators used during the placement of dental implants for sinus floor lifting. It also specifies the requirements for their marking and labelling.

Projektleder: Anna-Sophie Mikkelsen

11.080.20
Steriliserings- og desinfektionsmidler
Disinfectants and antiseptics

Offentliggjorte forslag

DSF/prEN ISO 11140-3
Deadline: 2025-10-08
Relation: CEN
Identisk med ISO/DIS 11140-3
og prEN ISO 11140-3
Sterilisation af sundhedsplejeprodukter – Kemiske indikatorer – Del 3: Type 2-indikatorer til brug for Bowie-Dick-prøvning af dampgennemtrængning
ISO 11140-3:2007 specifies the requirements for chemical indicators to be used in the steam penetration test for steam sterilizers for wrapped goods, e.g. instruments and porous materials. The indicator for this purpose is a Class 2 indicator as described in ISO 11140-1.

Indicators complying with ISO 11140-3:2007 are intended for use in combination with the standard test pack as described in EN 285. ISO 11140-3:2007 does not consider the performance of the standard test pack, but does specify the performance of the indicators.

Projektleder: Lone Skjerning

DSF/prEN ISO 11140-4
Deadline: 2025-10-08
Relation: CEN
Identisk med ISO/DIS 11140-4
og prEN ISO 11140-4
Sterilisation af sundhedsplejeprodukter – Kemiske indikatorer – Del 4: Type 2-indikatorsystemer som alternativ til Bowie-Dick-prøvning til påvisning af dampgennemtrængning
ISO 11140-4:2007 specifies the performance for a Class 2 indicator to be used as an alternative to the Bowie and Dick-type test for steam sterilizers for wrapped health care goods (instruments, etc. and porous loads).

An indicator complying with ISO 11140-4:2007 incorporates a specified material which is used as a test load. This test load may, or may not, be re-usable. ISO 11140-4:2007 does not specify requirements for the test load, but specifies the performance of the indicator in combination with the test load with which it is intended to be used. The indicator specified in ISO 11140-4:2007 is intended to identify poor steam penetration but does not necessarily indicate the cause of this poor steam penetration.

This part of ISO 11140-4:2007 does not include test methods to establish the suitability of these indicators for use in sterilizers in which the air removal stage does not include evacuation below atmospheric pressure.

Projektleder: Lone Skjerning

11.100.10
In vitro-diagnostiske testsystemer
In vitro diagnostic test systems

Offentliggjorte forslag

DSF/ISO/DIS 24884
Deadline: 2025-10-22
Relation: ISO
Identisk med ISO/DIS 24884
Elektroniske brugsanvisninger til in vitro-diagnostisk medicinsk udstyr – Minimumkrav til oplysninger og tilgængeliggørelse
The proposed new standard provides guidelines on the conditions (means of delivery) and minimum required information which shall be physically delivered, when providing electronic instructions for use (eIFU) for in vitro diagnostic medical devices (IVDs).

Not in the scope of this standard: The content of the eIFU as it is covered by ISO 18113-1, -2, -3, -4, -5.

This document is applicable to the in vitro diagnostic manufacturers, the developer (investigators), and the users such as medical laboratories. It is also intended to be used by the organizations (e.g. regulatory authorities and conformity assessment bodies), which are responsible for assessing the performance and quality control.

Projektleder: Mikael Sørud

11.160
Førstehjælp
First aid

Offentliggjorte forslag

DSF/prEN 1865-1
Deadline: 2025-10-13
Relation: CEN
Identisk med prEN 1865-1
Udstyr til patienthåndtering i ambulancer – Del 1: Almindeligt båre- og patienthåndteringsudstyr
This document specifies minimum requirements for the design and performance of stretchers and other patient handling equipment used in road ambulances for the handling and carrying of patients. It aims to ensure patient safety and minimize the physical effort required by staff operating the equipment.

Projektleder: Anna-Sophie Mikkelsen

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

Nye Standarder

DS/EN IEC 63366:2025
DKK 810,00
Identisk med IEC 63366:2025 ED1
og EN IEC 63366:2025
Produktkategoriregler for livscyklusvurdering af elektriske og elektroniske produkter og systemer
IEC 63366:2025 defines product category rules (PCR) for electrical and electronic products and systems (EEPS) to develop Type III environmental declarations for electrical and electronic products and systems (EEPS). It specifies the process and requirements on how to conduct life cycle assessment (LCA) in the context of environmental declarations.

This document provides common rules for:

a) LCA, including the requirements for developing default scenarios;

b) the LCA report;

c) the development of PSR.

This document provides further guidelines for environmental declarations.

The LCA principles and framework are based on ISO 14040 and ISO 14044, and are therefore out of scope of this document.

PCR is complemented by additional product-specific rules (PSR), which further define, for example, functional units and default scenarios in the product-specific context. Therefore, this document also provides guidance on how to develop PSR in corresponding technical committees.

This document has the status of a horizontal publication in accordance with IEC Guide 108. In accordance with IEC Guide 108, this generic essential horizontal standard is intended for use by product committees as a starting point in preparing PSR standards. Specific requirements developed by product committees in PSR standard take precedence over requirements in this standard.

When there is no PSR available in a product committee, this generic essential horizontal standard could be applied by LCA practitioners with recorded complementary specifications.

Projektleder: Mette Trier Zeuthen

DS/IEC TR 62839-1:2025
DKK 525,00
Identisk med IEC TR 62839-1:2025 ED2
Miljødeklaration – Del 1: Kommunikationsledninger og -kabler – Produktspecifikke regler
IEC TR 62839-1:2025 describes the product specific rules (PSR) for wires and cables used for communication, data, control and command.

These PSR are applicable in case the life cycle assessment (LCA) results are intended to be used in external communication in the form of an environmental product declaration (EPD), as laid out in ISO 14021, ISO 14025, ISO 14026 and ISO 14067. These PSR are complementary to the product category rules (PCR) for (LCA) of electrical and electronic products and systems (EEPS) provided in IEC 63366.

The following categories of wires and cables are covered in this document:

– communication and data wires and cables which can comprise metallic conductors or optical fibre;

– control and command wires and cables which can comprise metallic conductors or optical fibre.

This document is applicable to communication cables in general, it is related in particular to the wire and cable products covered by generic cabling described in the ISO/IEC 11801 series which is based on component standards described in the IEC 60794 series (fibre optic cables), IEC 61156 series (metallic balanced communication cables) and the IEC 61196 series (coaxial metallic communication cables). According to this relationship, this document is related to ISO/IEC 14763-5 which describes sustainability aspect of generic cabling.

This document is primarily intended for:

– environment and/or product managers;

– LCA experts in companies or contractors and other 3rd party operators, in charge of EPD;

– verifiers in charge of conformity assessment in accordance with the defined rules.

This second edition cancels and replaces the first edition published in 2014. This edition constitutes a technical revision.

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

a) The term "accessory products" has been removed from the title and the text as accessories are covered by IEC TR 62839-2.

b) The consideration of remote powering was added for the evaluation of the use stage.

c) Guidance was added with respect to evaluate the use stage of certain coaxial cables.

d) Update of the entire document to reflect a complete life cycle assessment.

Projektleder: Maria Gabriella Banck

13.020.20
Miljøøkonomi. Bæredygtighed
Environmental economics. Sustainability

Offentliggjorte forslag

DSF/FprCEN/TR 18260
Deadline: 2025-10-29
Relation: CEN
Identisk med FprCEN/TR 18260
Bæredygtige byer og lokalsamfund – Rammer for standardisering af serviceydelser til borgere
This document lays down a framework for a standardization project to establish and document best practice in the design and execution of smart and sustainable services made available by local government to citizens, both for residents and for visitors to a community. This document sets out the basic principles that are needed to be observed across the full range of services to be provided; it does not cover specific services.

The project covers services, whether these are directly delivered by authorities or whether their delivery is outsourced to arms-length public bodies or private enterprises.

The project does not cover specific technologies used in the delivery of electronic services.

The work takes due account of, and complement, the work of ISO/TC 176 concerning local authorities' quality management systems, and of ISO/TC 312 concerning service excellence.

Projektleder: Anne Aaby Hansen

DSF/ISO/DIS 23098-1
Deadline: 2025-10-17
Relation: ISO
Identisk med ISO/DIS 23098-1
Bæredygtig mobilitet og transport – Mobilitetsmonitorering og -tjenester via datadelingsplaforme – Del 1: Rollemodel
This document describes a basic role model of smart city mobility monitoring and services by data sharing platform as a common platform for smart city instantiation. It provides a paradigm describing:

a) a framework architecture for the provision of a mobility monitoring service

b) a description of the concept of operations, and the role models

c) a conceptual architecture between actors involved in the provision/receipt of mobility monitoring service applications

d) references for the key documents on which the architecture is based

e) a taxonomy of the organization of generic procedures. scope is specialized in defining the requirements of the basic role and functional model of service for the introduction of mobility monitoring services including infrastructure facilities to support mobility in urban and rural areas

In-vehicle control system is not in scope of this document.

This document is describing the scope limited to the mobility monitoring services using physical and digital infrastructure.

The physical infrastructure facilities are, for example, battery charging facility, dynamic charging facility for battery electric vehicle, physical infrastructure markings, physical traffic regulation signs, mobility monitoring facility, emergency responding service support facility, traffic operation control centre facility, fee collection service facility such as road usage fee, battery EV charging facility, online reservation and online mobility usage fee payment facility, other infrastructure platform facility to support mobility monitoring services. This document can contribute to the development of future mobility monitoring service business cases other than system service described within this document.

Projektleder: Anne Aaby Hansen

DSF/ISO/DIS 4078-1
Deadline: 2025-10-24
Relation: ISO
Identisk med ISO/DIS 4078-1
Bæredygtig mobilitet og transport – Systemer med elektrisk vejsideforsyning – Del 1: Arkitektur over servicerolle
Creation of a series of international standards for electric road system for BEVs
Specify how roadside feeding electric road system can be integrated in a sustainable mobility and transportation:
- Defining role architecture of electric road system with dynamic charging capability
- Part 1 (This part): role and architecture model description
- Part 2 (Future part): service and operational concept
- Part 3 (Future part): system components

Projektleder: Anne Aaby Hansen

DSF/ISO/DIS 4078-2
Deadline: 2025-10-24
Relation: ISO
Identisk med ISO/DIS 4078-2
Bæredygtig mobilitet og transport – Systemer med elektrisk vejsideforsyning – Del 2: Service- og driftskoncept
Creation of a series of international standards for electric road system for BEVs
Specify how roadside feeding electric road system can be integrated in a sustainable mobility and transportation:
- Defining role architecture of electric road system with dynamic charging capability
- Part 2 (This part): service and operational concept
- Part 3 (Future part): system components

Projektleder: Anne Aaby Hansen

13.020.30
Vurdering af miljøpåvirkning
Environmental impact assessment

Offentliggjorte forslag

DSF/CLC IEC/FprTS 62271-320:2025
Deadline: 2025-10-15
Relation: CLC
Identisk med IEC TS 62271-320:2025 ED1 og CLC IEC/FprTS 62271-320:2025
Højspændingskoblingsudstyr – Del 320: Miljømæssige forhold for og livscyklusvurdering af højspændingskoblingsudstyr
IEC TS 62271-320:2025 provides guidance to suppliers, manufacturers, users, and waste operators of high-voltage switchgear and controlgear as well as their assemblies having a rated voltage above 1 kV AC and 1,5 kV

Projektleder: Henning Nielsen

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

Offentliggjorte forslag

DSF/ISO/DTS 14064-4
Deadline: 2025-10-08
Relation: ISO
Identisk med ISO/DTS 14064-4
Drivhusgasser – Del 4: Vejeldning om anvendelse af ISO 14064-1
This document describes the principles, concepts and methods relating to the quantification and reporting of direct and indirect greenhouse gas (GHG) emissions for an organization. It provides guidance for the application of ISO 14064 1 to greenhouse gas inventory at the organization level, for the quantification and reporting of direct emissions and indirect emissions.
This document describes for all organizations, the steps for:
– establishing organizational boundaries, in accordance with either a control approach (financial or operational) or an equity share approach;
– establishing reporting boundaries, by identifying direct and indirect emissions to be quantified and reported; for each category of emission, guidance is provided on specific boundaries and methodologies for the quantification of GHG emissions and removals;
– GHG reporting: guidance is provided to promote transparency regarding the boundaries, the methodologies used for the quantification of direct and indirect GHG emissions and removals, and the uncertainty of the results.
The examples and case studies presented in this document are not exclusive and non-exhaustive. The values of the emission or removal factors mentioned in the examples are given for illustrative purposes only. A non-exhaustive list of database references is provided in Annex A (informative)

Projektleder: Maria de Freiesleben Christoffersen

13.020.99
Andre standarder vedrørende miljøbeskyttelse
Other standards related to environmental protection

Offentliggjorte forslag

DSF/ISO/DIS 21070
Deadline: 2025-10-24
Relation: ISO
Identisk med ISO/DIS 21070
Skibs- og marineteknologi – Beskyttelse af havmiljø – Styring og håndtering af skibsaffald
ISO 21070:2017 specifies procedures for the shipboard management of garbage, including handling, collection, separation, marking, treatment, and storage. It also describes the ship-to-shore interface and the delivery of garbage from the ship to the port reception facility. MARPOL, Annex V sets the minimum standard for garbage management that apply to ships. ISO 21070:2017 applies to the management and handling of shipboard garbage during the period the garbage will be on board. The definition of garbage in this document is as defined in MARPOL, Annex V.

Projektleder: Asker Juul Aagren

13.030.20
Flydende affald. Slam
Liquid wastes. Sludge

Offentliggjorte forslag

DSF/prEN 16202
Deadline: 2025-10-20
Relation: CEN
Identisk med prEN 16202
Kompost og biomasse – Bestemmelse af indhold af makroskopiske urenheder og sten
This European Standard specifies a method to determine the macroscopic impurities > 2 mm and stones > 5 mm in compost and digestate. Macroscopic impurities are contaminants not naturally occurring in soil such as pieces of glass, metal, plastics, rubber, cigarette buds etc.) This method is not able to make a distinction between compostable and non-compostable plastics.
Fragments of wood or bark are acceptable constituents of the sample and not classified as macroscopic impurities.

Projektleder: Pernille Rasmussen

13.030.50
Materialegenanvendelse
Recycling

Nye Standarder

DS/CEN/TS 18084:2025
DKK 440,00
Identisk med CEN/TS 18084:2025
Vejkøretøjer – Teknologi til efterbehandling af shredderaffald med henblik på genanvendelse – Anbefalinger vedrørende design af plastprodukter
This document specifies recommendations for the design of polymeric products used in road vehicles to facilitate separation and recycling after shredding.
This document is not applicable to dismantling of road vehicles and removal of parts and components.
This document is not applicable to elastomers.

Projektleder: Søren Lütken Storm

DS/EN 18064-1:2025
DKK 355,00
Identisk med EN 18064-1:2025
Plast – Kvalitetsanbefalinger og grundlag for specifikationer for anvendelse af plastrecyklater i produkter – Del 1: Generelle forhold
This document is the general part of the series that describes the designation system for plastic recyclates.
This document is dealing with recyclates after the recycling operation and prior to converting and compounding (when appli-

cable). It is dealing with preparation of samples and determination of properties.

NOTE 1 – This document supports the underlaying standards of this series that, per polymer type, provide an overview of the relevant characteristics and typical values for recyclates for use in certain application groups (product families) in combination with the relevant converting technologies.

NOTE 2 – The overview of the relevant properties is based on and further extends the relevant properties given in EN ISO 10350 1.

Projektleder: Anne Holm Sjøberg

DS/EN 18064-2:2025

DKK 525,00

Identisk med EN 18064-2:2025

Plast – Kvalitetsanbefalinger og grundlag for specifikationer for anvendelse af plastrecyklater i produkter – Del 2: Polyethylen (PE)

This document provides characteristics and typical values for polyethylene (PE) recyclates intended for groups of defined applications (the product families).

The characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products.

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer's defined designatory properties.

NOTE 1 – Examples of designations of plastic recyclates are given in Annex A.

NOTE 2 – The selection of properties for a product family is based on EN ISO 10350 1, extended with specific properties related to plastic recyclates.

Projektleder: Anne Holm Sjøberg

DS/EN 18064-3:2025

DKK 470,00

Identisk med EN 18064-3:2025

Plast – Kvalitetsanbefalinger og grundlag for specifikationer for anvendelse af plastrecyklater i produkter – Del 3: Polypropylen (PP)

This document provides characteristics and typical values for polypropylene (PP) recyclates intended for groups of defined applications (the product families).

The characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products.

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer's defined designatory properties.

NOTE 1 – Examples of designations of plastic recyclates are given in Annex A.

NOTE 2 – The selection of properties for a product family is based on EN ISO 10350 1, extended with specific properties related to plastic recyclates.

Projektleder: Anne Holm Sjøberg

DS/EN 18064-4:2025

DKK 470,00

Identisk med EN 18064-4:2025

Plast – Kvalitetsanbefalinger og grundlag for specifikationer for anvendelse af plastrecyklater i produkter – Del 4: Polyethylen terephtalat (PET)

This document provides characteristics and typical values for poly(ethylene terephthalate) (PET) recyclates intended for groups of defined applications (the product families).

The characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products.

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer's defined designatory properties.

NOTE 1 – Examples of designations of plastic recyclates are given in the Annex A.

NOTE 2 – The selection of properties for a product family is based on EN ISO 10350 1, extended with specific properties related to plastic recyclates.

Projektleder: Anne Holm Sjøberg

DS/EN 18064-5:2025

DKK 470,00

Identisk med EN 18064-5:2025

Plast – Kvalitetsanbefalinger og grundlag for specifikationer for anvendelse af plastrecyklater i produkter – Del 5: Polyvinylchlorid (PVC)

This document provides characteristics and typical values for poly(vinyl chloride) (PVC) recyclates intended for groups of defined applications (the product families).

The characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products.

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer's defined designatory properties.

NOTE 1 – Examples of designations of plastic recyclates are given in Annex A.

NOTE 2 – The selection of properties for a product family is based on EN ISO 10350 1, extended with specific properties related to plastic recyclates.

Projektleder: Anne Holm Sjøberg

DS/EN 18064-6:2025

DKK 575,00

Identisk med EN 18064-6:2025

Plast – Kvalitetsanbefalinger og grundlag for specifikationer for anvendelse af plastrecyklater i produkter – Del 6: Polystyren (PS)

This document provides characteristics and typical values for polystyrene (PS) recyclates intended for groups of defined applications (the product families).

The characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products.

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer's defined designatory properties.

NOTE 1 – Examples of designations of plastic recyclates are given in Annex A.

NOTE 2 – The selection of relevant properties for a product family is based on EN ISO 10350 1, extended with specific properties related to plastic recyclates.

Projektleder: Anne Holm Sjøberg

DS/EN 18065:2025

DKK 525,00

Identisk med EN 18065:2025

Plast – Plastrecyklater – Klassifikation af plastrecyklater ud fra datakvalitetsniveauer (DQL'er) med henblik på anvendelse og (internetbaseret) handel

This document defines a system for the classification of recycled plastics based on the available data depth (Data Quality Levels, DQL) and provides guidelines for the labelling of the recyclate type and recycled content in compounds.

It is intended to support parties involved in the use and trading of recycled plastics, explicitly including digital trading platforms.

Projektleder: Anne Holm Sjøberg

DS/EN 18109:2025

DKK 810,00

Identisk med EN 18109:2025

Plast – Landbrugsplast – Retningslinjer for montage, anvendelse, fjernelse, sortering, indsamling, recirkuleringsforberedelse og -design

This document specifies the integrated management of agricultural plastic products with agronomic performance.

This document gives guidance and requirements for their installation, use, removal, sorting, collection and preparation for recycling as well as general guidelines for design for recycling.

NOTE 1 – EN 13206:2025, EN 13207:2025, EN 13655:2025, EN

14932:2025 and EN 17098-1:2025 include a specific clause dedicated to design for recycling.

NOTE 2 – Design for recycling for products not covered by a standard is detailed in this document.

This document first aims professional users and can be used also for domestic purposes.

This document is applicable to:

- covering films that comply with EN 13206:2025 or with specifications laid out by the film manufacturer/supplier, used for covering greenhouses, small tunnels or livestock buildings, as well as to direct crop covers used for semi-forcing plants and seed;

- silage films for horizontal silos that comply with EN 13207:2025 or with specifications laid out by the film manufacturer/supplier;

- sheaths for horizontal silos (forage crop and grain storage) that comply with EN 13207:2025 or with specifications laid out by the sheath manufacturer/supplier;

- stretch films for wrapping bales that comply with EN 14932:2025 or with specifications laid out by the film manufacturer/supplier;

- thermoplastic mulching films that comply with EN 13655:2025 or with specifications laid out by the film manufacturer/supplier;

- barrier films for agricultural and horticultural soil disinfection by fumigation that comply with EN 17098-1:2025;

- nets and twines for catling and horticulture that comply with the specifications laid out by EN ISO 4167 or by the manufacturer/supplier;

- flexible ducts, semi-rigid and rigid pipes and fittings for irrigation that comply with ISO 8779, EN ISO 9261, ISO 13460-1, ISO 16438, EN 14267, EN 12324-2, EN 13635, EN 13997, EN 17176-2:2019+A1:2022 or with specifications laid out by the manufacturer/supplier;

- fabrics and non-woven nets and sheets for catling and horticulture that comply with ISO 9073 series or with specifications laid out by the manufacturer/supplier.

This document does not cover construction, packaging and food-contact products.

NOTE 3 – For products non-suitable for recycling in the context of this document, specific procedures apply.

Projektleder: Anne Holm Sjøberg

13.040.40
Emissioner fra stationære kilder

Stationary source emissions

Offentliggjorte forslag

DSF/ISO/DIS 16911-1
Deadline: 2025-10-06

Relation: ISO

Identisk med ISO/DIS 16911-1

Emissioner fra stationære kilder – Manuel og automatisk bestemmelse af hastighed og volumenflow i kanaler – Del 1: Manuel referencemetode

ISO 16911-1:2013 specifies a method for periodic determination of the axial velocity and volume flow rate of gas within emissions ducts and stacks. It is applicable for use in circular or rectangular ducts with measurement locations meeting the requirements of EN 15259. Minimum and maximum duct sizes are driven by practical considerations of the measurement devices described within ISO 16911-1:2013.

ISO 16911-1:2013 requires all flow measurements to have demonstrable metrological traceability to national or international primary standards.

To be used as a standard reference method, the user is required to demonstrate that the performance characteristics of the method are equal to or better than the performance criteria defined in ISO 16911-1:2013 and that the overall uncertainty of the method, expressed with a level of confidence of 95 %, is determined and reported. The results for each method defined in ISO 16911-1:2013 have different uncertainties within a range of 1 % to 10 % at flow velocities of 20 m/s.

Methods further to these can be used provided that the user can demonstrate equivalence, based on the principles of CEN/TS 14793.

Projektleder: Lone Skjerning

DSF/prEN ISO 16911-1
Deadline: 2025-10-15

Relation: CEN

Identisk med ISO/DIS 16911-1

og prEN ISO 16911-1

Emissioner fra stationære kilder – Manuel og automatisk bestemmelse af hastighed og volumenflow i kanaler – Del 1: Manuel referencemetode

ISO 16911-1:2013 specifies a method for periodic determination of the axial velocity and volume flow rate of gas within emissions ducts and stacks. It is applicable for use in circular or rectangular ducts with measurement locations meeting the requirements of EN 15259. Minimum and maximum duct sizes are driven by practical considerations of the measurement devices described within ISO 16911-1:2013.

ISO 16911-1:2013 requires all flow measurements to have demonstrable metrological traceability to national or international primary standards.

To be used as a standard reference method, the user is required to demonstrate that the performance characteristics of the method are equal to or better than the performance criteria defined in ISO 16911-1:2013 and that the overall uncertainty of the method, expressed with a level of confidence of 95 %, is determined and reported. The results for each method defined in ISO 16911-1:2013 have different uncertainties within a range of 1 % to 10 % at flow velocities of 20 m/s.

Methods further to these can be used provided that the user can demonstrate equivalence, based on the principles of CEN/TS 14793.

Projektleder: Lone Skjerning

13.060.20
Drikkevand

Drinking water

Nye Standarder

DS/EN 1717:2025

DKK 810,00

Identisk med EN 1717:2025

Sikring mod forurening af drikkevand i drikkevandsinstallationer, herunder generelle krav til tilbagestrømningssikringer

This document specifies an analysing methodology for protecting potable water in potable water installations within and outside buildings but within premises from the risk of pollution by backflow of non-potable water and gives recommendations on the design, risk analysis, backflow prevention devices and their installation methods (see Figure 1 and Figure 2).

This methodology is also intended to be used outside premises for all water systems connected to a potable water distribution system up to and including the point of use (see Figure 3).

The product standards for the specific backflow prevention devices or arrangements are intended to be used in conjunction with this document. For the development of new devices or systems, this document is intended to be used as a reference to establish the necessary level of backflow protection.

Projektleder: Henryk Stawicki

13.060.60
Undersøgelse af vands fysiske egenskaber

Examination of physical properties of water

Offentliggjorte forslag

DSF/ISO/DIS 10704
Deadline: 2025-10-26

Relation: ISO

Identisk med ISO/DIS 10704

Vandundersøgelse – Måling af total alfa- og betaaktivitet – Prøvningsmetode med tynd kildeaflejring

This document specifies a method for the determination of gross alpha and gross beta activity concentration for alpha- and beta-emitting radionuclides. Gross alpha and gross beta activity measurement is not intended to give an absolute determination of the activity concentration of all alpha and beta emitting radionuclides in a test sample, but is a screening analysis to ensure particular reference levels of specific alpha and beta emitters have not been exceeded. This type of determination is also known as gross alpha and gross beta index. Gross alpha and gross beta analysis is not expected to be as accurate nor as precise as specific radionuclide analysis after radiochemical separations.

Maximum beta energies of approximately 0,1 MeV or higher are well measured. It is possible that low energy beta emitters can not detected (e.g. 3H, 55Fe, 241Pu) or can only be partially detected (e.g. 14C, 35S, 63Ni, 210Pb, 228Ra).

The method covers non-volatile radionuclides, since some gaseous or volatile

radionuclides (e.g. radon and radioiodine) can be lost during the source preparation.

The method is applicable to test samples of drinking water, rainwater, surface and ground water as well as cooling water, industrial water, domestic and industrial wastewater after proper sampling, sample handling, and test sample preparation (filtration when necessary and taking into account the amount of dissolved material in the water).

The method described in this document is applicable in the event of an emergency situation, because the results can be obtained in less than 1 h. Detection limits reached for gross alpha and gross beta are less than 10 Bq/l and 20 Bq/l respectively. The evaporation of 10 ml sample is carried out in 20 min followed by 10 min counting with window-proportional counters.

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

Projektleder: Maria de Freiesleben Christoffersen

13.080.30
Jords biologiske egenskaber

Biological properties of soils

Offentliggjorte forslag

DSF/ISO/DIS 23611-6
Deadline: 2025-10-05

Relation: ISO

Identisk med ISO/DIS 23611-6

Jordundersøgelse – Prøvetagning af jordlevende invertebrater – Del 6: Vejledning til udformning af prøveudtagningsprocedure for jordlevende invertebrater

This part of ISO 23611 provides guidance for the design of field studies with soil invertebrates (e.g. for the monitoring of the quality of a soil as a habitat for organisms). Detailed information on the sampling of the most important soil organisms is provided in the other parts of this International Standard (ISO 23611-1 to ISO 23611-5).

This part of ISO 23611 is used for all terrestrial biotopes in which soil invertebrates occur. Basic information on the design of field studies in general is already laid down in ISO 10381-1. This information can vary according to the national requirements or the climatic/regional conditions of the site to be sampled.

NOTE – While this part of ISO 23611 aims to be applicable globally for all terrestrial sites that are inhabited by soil invertebrates, the existing information refers mostly to temperate regions. However, the (few) studies from other (tropical and boreal) regions, as well as theoretical considerations, allow the conclusion that the principles laid down in this part of

ISO 23611 are generally valid, References [4], [6], [40], [21].

This part of ISO 23611 gives information on site-specific risk assessment of contaminated land, study of potential side effects of anthropogenic impacts (e.g. the application of chemicals or the building of roads), the biological classification and assessment of soils in order to determine the biological quality of soils, and longterm biogeographical monitoring in the context of nature protection or restoration, including global change (e.g.

as in long-term ecological research projects).

Projektleder: Maria de Freiesleben Christoffersen

DSF/prEN 16202
Deadline: 2025-10-20

Relation: CEN

Identisk med prEN 16202

Kompost og biomasse – Bestemmelse af indhold af makroskopiske urenheder og sten

This European Standard specifies a method to determine the macroscopic impurities > 2 mm and stones > 5 mm in compost and digestate. Macroscopic impurities are contaminants not naturally occurring in soil such as pieces of glass, metal, plastics, rubber, cigarette buds etc.) This method is not able to make a distinction between compostable and non-compostable plastics.

Fragments of wood or bark are acceptable constituents of the sample and not classified as macroscopic impurities.

Projektleder: Pernille Rasmussen

DSF/prEN ISO 23611-6
Deadline: 2025-10-15

Relation: CEN

Identisk med ISO/DIS 23611-6

og prEN ISO 23611-6

Jordundersøgelse – Prøvetagning af jordlevende invertebrater – Del 6: Vejledning til udformning af prøveudtagningsprocedure for jordlevende invertebrater

This part of ISO 23611 provides guidance for the design of field studies with soil invertebrates (e.g. for the monitoring of the quality of a soil as a habitat for organisms). Detailed information on the sampling of the most important soil organisms is provided in the other parts of this International Standard (ISO 23611-1 to ISO 23611-5).

This part of ISO 23611 is used for all terrestrial biotopes in which soil invertebrates occur. Basic information on the design of field studies in general is already laid down in ISO 10381-1. This information can vary according to the national requirements or the climatic/regional conditions of the site to be sampled.

NOTE – While this part of ISO 23611 aims to be applicable globally for all terrestrial sites that are inhabited by soil invertebrates, the existing information refers mostly to temperate regions. However, the (few) studies from other (tropical and boreal) regions, as well as theoretical considerations, allow the conclusion that the principles laid down in this part of

ISO 23611 are generally valid, References [4], [6], [40], [21].

This part of ISO 23611 gives information on site-specific risk assessment of contaminated land, study of potential side effects of anthropogenic impacts (e.g. the application of chemicals or the building of roads), the biological classification and assessment of soils in order to determine the biological quality of soils, and longterm biogeographical monitoring in the context of nature protection or restoration, including global change (e.g.

as in long-term ecological research projects).

Projektleder: Maria de Freiesleben Christoffersen

13.080.99
Andre standarder vedrørende jordkvalitet

Other standards related to soil quality

Offentliggjorte forslag

DSF/prEN ISO 18589-7
Deadline: 2025-10-29

Relation: CEN

Identisk med prEN ISO 18589-7

Måling af radioaktivitet i miljøet – Jord – Del 7: In situ-måling af gammaemitterende radionuklider (ISO 18589-7:2013)

ISO 18589-7:2013 specifies the identification of radionuclides and the measurement of their activity in soil using in situ gamma spectrometry with portable systems equipped with germanium or scintillation detectors.

ISO 18589-7:2013 is suitable to rapidly assess the activity of artificial and natural radionuclides deposited on or present in soil layers of large areas of a site under investigation.

ISO 18589-7:2013 can be used in connection with radionuclide measurements of soil samples in the laboratory (ISO 18589-3) in the following cases:

· routine surveillance of the impact of radioactivity released from nuclear installations or of the evolution of radioactivity in the region;

· investigations of accident and incident situations;

· planning and surveillance of remedial action;

· decommissioning of installations or the clearance of materials.

It can also be used for the identification of airborne artificial radionuclides, when assessing the exposure levels inside buildings or during waste disposal operations.

Following a nuclear accident, in situ gamma spectrometry is a powerful method for rapid evaluation of the gamma activity deposited onto the soil surface as well as the surficial contamination of flat objects.

Projektleder: Pernille Rasmussen

13.100
Sikkerhed på arbejdspladsen. Industrihygiejne

Occupational safety. Industrial hygiene

Offentliggjorte forslag

DSF/ISO/DIS 45010
Deadline: 2025-10-03

Relation: ISO

Identisk med ISO/DIS 45010

Arbejdsmiljøledelse – Menstruation, menstruationssundhed og menopause på arbejdspladsen – Vejledning

This document is intended to provide guidance on developing policies and practices that are supportive of the menstruation, menstrual health and peri/menopause

experiences of employees in the workplace.

Projektleder: Lise Schmidt Aagesen

13.110
Maskinsikkerhed
Safety of machinery

Offentliggjorte forslag

DSF/ISO/DTR 21260
Deadline: 2025-09-10
Relation: ISO
Identisk med ISO/DTR 21260
Maskinsikkerhed – Bestemmelse af mekanisk grænse for fysiske kontaktpunkter mellem bevægelige dele på maskiner og personer

Projektleder: Søren Nielsen

13.120
Sikkerhed i hjemmet
Domestic safety

Offentliggjorte forslag

DSF/EN IEC 60335-1:2023/prAB:2025
Deadline: 2025-10-29
Relation: CLC
Identisk med EN IEC 60335-1:2023/prAB:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 1: Generelle krav
This European Standard deals with the safety of electrical appliances for household environment and commercial purposes, their rated voltage being not more than 250 V for single-phase and 480 V for others

Projektleder: Lars Kamarainen

13.200
Ulykkes- og katastrofestyring
Accident and disaster control

Offentliggjorte forslag

DSF/ISO/DPAS 24969
Deadline: 2025-10-08
Relation: ISO
Identisk med ISO/DPAS 24969
Turisme og relaterede services – Vejledning om beredskabsplan for infektionsforebyggelse og -styring 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: Helle Harms

13.220.10
Brandslukning
Fire-fighting

Offentliggjorte forslag

DSF/prEN 1846-3
Deadline: 2025-10-15
Relation: CEN
Identisk med prEN 1846-3
Brandbekæmpelses- og redningskøretøjer – Del 3: Permanent installeret udstyr – Sikkerhed og ydeevne
1.1 This document specifies the minimum requirements for safety and performance of some optional specific permanently installed equipment on firefighting and rescue service vehicles, operated by trained persons, as designated in EN 1846 1:2011 and specified in EN 1846 2:2024.
NOTE – 1 – Categories and mass classes of these vehicles are given in EN 1846 1:2011.
NOTE – 2 – Vehicle means ground vehicles which can also drive on rails and amphibious vehicles.
The permanently installed equipment covered by this document is given below:
– water installation;
– additive installation;
– monitor;
– equipment gantries;
– demountable systems.
This document covers also the use of wireless control systems.
NOTE – This document is assumed to be read in conjunction with any national regulations in force for vehicles using the public roads and with any EU Directives and associated EFTA regulations in force relevant to vehicles and their equipment.
For the purposes of this document, the normal ambient temperature range is – 15 °C to + 40 °C.
For equipment to be used at temperature outside this temperature range, the particular temperature range is specified by the user. A risk assessment determines any need for additional precautions.
1.2 This document does not deal with the following types of equipment:
– all control systems outside of the cabin related to hook arm system;
– provisions for non-firefighting removable equipment driven by PTO.
1.3 This document deals with the technical requirements to minimize the hazards listed in Annex A which can arise during operational use, routine checking and maintenance of firefighting and rescue service vehicles.
It does not cover the hazards generated by:
– non-permanently installed equipment i.e. portable equipment carried on the vehicle;
– use in potentially explosive atmospheres;
– commissioning and decommissioning;
– noise (as permanently installed equipment cannot be operated separately from the vehicle, this hazard is covered in EN 1846 2:2024);
– electromagnetic compatibility;
– cyber security;
– cyber safety.
Additional measures not dealt with in this document can be necessary for specific use (e.g. fire in natural environment, flooding, etc.).
1.4 This document is not applicable to the equipment which is manufactured before its date of publication by CEN.

Projektleder: Henryk Stawicki

13.220.20
Brandbeskyttelse
Fire protection

Offentliggjorte forslag

DSF/EN 12845:2015+A1:2019/prA2
Deadline: 2025-10-27
Relation: CEN
Identisk med EN 12845:2015+A1:2019/prA2
Stationære brandslukningssystemer – Automatiske sprinkleranlæg – Beregning, installation og vedligeholdelse
This European Standard specifies requirements and gives recommendations for the design, installation and maintenance of fixed fire sprinkler systems in buildings and industrial plants, and particular requirements for sprinkler systems that are integral to measures for the protection of life.
This European Standard covers only the types of sprinkler specified in EN 12259 1 (see Annex L).
The requirements and recommendations of this European Standard are also applicable to any addition, extension, repair or other modification to a sprinkler system. They are not applicable to water spray or deluge systems.
It covers the classification of hazards, provision of water supplies, components to be used, installation and testing of the system, maintenance, and the extension of existing systems, and identifies construction details of buildings which are the minimum necessary for satisfactory performance of sprinkler systems complying with this European Standard.
This European Standard does not cover water supplies to systems other than sprinklers. Its requirements can be used as guidance for other fixed firefighting extinguishing systems, provided that any specific requirements for other firefighting extinguishing supplies are taken into account.
This European Standard is intended for use by those concerned with purchasing, designing, installing, testing, inspecting, approving, operating and maintaining automatic sprinkler systems, in order that such equipment will function as intended throughout its life.
This European Standard is intended only for fixed fire sprinkler systems in buildings and other premises on land. Although the general principles might well apply to other uses (e.g. maritime use). For these other uses additional considerations should be taken into account.
The requirements are not valid for automatic sprinkler systems on ships, in air-

craft, on vehicles and mobile fire appliances or for below ground systems in the mining industry.

Sprinkler system design deviations might be allowed when such deviations have been shown to provide a level of protection at least equivalent to this European Standard, for example by means of full-scale fire testing where appropriate, and where the design criteria have been fully documented.

Projektleder: Henryk Stawicki

13.220.40
Materialers og produkters antændelighed og modstandsevne over for brand

Ignitability and burning behaviour of materials and products

Offentliggjorte forslag

DSF/ISO/DIS 10840
Deadline: 2025-10-24

Relation: ISO

Identisk med ISO/DIS 10840

Plast – Vejledning til anvendelse af standardbrandprøvninger

ISO 10840:2008 covers the following aspects of fire testing of plastics materials and products:

selection of appropriate tests that reflect realistic end-use conditions;

grouping of the reaction-to-fire characteristics that any given test or tests can measure;

assessment of tests as to their relevance in areas such as material characterization, quality control, pre-selection, end-product testing, environmental profiling and DfE (Design for the Environment);

definition of potential problems that may arise when plastics are tested in standard fire tests.

The scope of the standard does not include the development or design of new fire tests for plastics. However, the flexibility of approach that is indicated with respect to the mounting and fixing of test specimens will be valuable when fire-testing laboratories and certification bodies are considering how to evaluate ranges of plastics that are used in different ways.

Projektleder: Lone Skjerning

DSF/ISO/DIS 23648
Deadline: 2025-10-28

Relation: ISO

Identisk med ISO/DIS 23648

Plast – Prøvning af brandegenskaber på vandfyldte plastrør

This document specifies fire test methods for assessing the fire performance of water-filled plastic pipes and fibre reinforced plastic (FRP) pipes. The test can be conducted in light of the Guidelines for the application of plastic pipes on ships IMO assembly resolution A.753(18) as amended.

Projektleder: Lone Skjerning

13.220.50
Byggematerialers og -elementers modstandsevne over for brand

Fire-resistance of building materials and elements

Nye Standarder

DS/EN 13501-3:2025

DKK 470,00

Identisk med EN 13501-3:2025

Brandklassifikation af byggevarer og bygningsdele – Del 3: Klassifikation baseret på data fra brandmodstandprøvning af bygningsintegrerede produkter og elementer: brandbestandige ventilationskanaler og brandspjæld og/eller kraft-, styrings- og kommunikationskabler

This document specifies the procedure for classification of the resistance to fire performance of construction products and building elements used as components of building service installations, using data from fire resistance tests which are within the direct field of application of the relevant test method. Classification on the basis of extended application of test results is also included in the scope of this document.

Construction products or building elements for use in ventilation systems include (excluding smoke control system):

– fire resisting ventilation ducts;

– fire dampers.

Construction products or building elements for use in or as cables systems:

– unprotected electric cables with intrinsic fire resistance;

– fire protective systems for cable systems and associated components.

Relevant test methods which have been prepared for these construction products/building elements are listed in Clause 2.

NOTE – Cables associated with fire dampers are not generally covered by this document unless there is a local regulation that requires it.

Projektleder: Marika Englén

13.260
Beskyttelse mod elektrisk stød. Arbejde under spænding

Protection against electric shock. Live working

Nye Standarder

DS/HD 60364-5-52:2011+A11+Ret.1+Till.1+Ret.2+A12+Ret.3/A1:2025 (SIK)

DKK 355,00

Identisk med IEC 60364-5-52:2009/AMD1:2024 ED3

og HD 60364-5-52:2011/A1:2025

Elektriske lavspændingsinstallationer – Del 5-52: Valg og installation af elektrisk materiel – Ledningssystemer

IEC 60364-5-52:2009 deals with the selection and erection of wiring systems. This third edition cancels and replaces the second edition, published in 2001, and constitutes a technical revision. The main changes with respect to the previous edition are as follows: – Subclause 521.4 introduces minor changes with regard to busbar trunking systems and powertrack systems. – Subclause 523.6 introduces minor changes with regard to the sizing of cables where harmonic currents are present. – A new sublause 523.9 concerning single-core cables with a metallic covering has been introduced. – Clause 525 introduces changes in the maximum value of voltage drop permitted between the origin of the consumer's installation and the equipment which should not be greater than that given in the relevant annex. – Clause 526 introduces minor changes to electrical connections including additional exceptions for inspection of connections and additional notes. – Clause 528 introduces additional requirements with regard to proximity of underground power and telecommunication cables. – Clause 529 introduces minor changes to selection and erection of wiring systems in relation to maintainability, including cleaning.

Projektleder: Lars Kamarainen

13.280
Beskyttelse mod elektromagnetiske felter og stråling

Radiation protection

Offentliggjorte forslag

DSF/ISO/DIS 10704
Deadline: 2025-10-26

Relation: ISO

Identisk med ISO/DIS 10704

Vandundersøgelse – Måling af total alfa- og betaaktivitet – Prøvningsmetode med tynd kildeaflejring

This document specifies a method for the determination of gross alpha and gross beta activity concentration for alpha- and beta-emitting radionuclides. Gross alpha and gross beta activity measurement is not intended to give an absolute determination of the activity concentration of all alpha and beta emitting radionuclides in a test sample, but is a screening analysis to ensure particular reference levels of specific alpha and beta emitters have not been exceeded. This type of determination is also known as gross alpha and gross beta index. Gross alpha and gross beta analysis is not expected to be as accurate nor as precise as specific radionuclide analysis after radiochemical separations.

Maximum beta energies of approximately 0,1 MeV or higher are well measured. It is possible that low energy beta emitters can not detected (e.g. 3H, 55Fe, 241Pu) or can only be partially detected (e.g. 14C, 35S, 63Ni, 210Pb, 228Ra).

The method covers non-volatile radionuclides, since some gaseous or volatile radionuclides (e.g. radon and radioiodine) can be lost during the source preparation.

The method is applicable to test samples of drinking water, rainwater, surface and ground water as well as cooling water, industrial water, domestic and industrial wastewater after proper sampling, sample handling, and test sample preparation (filtration when necessary and taking into account the amount of dissolved material in the water).

The method described in this document is applicable in the event of an emergency situation, because the results can be obtained in less than 1 h. Detection limits reached for gross alpha and gross beta are less than 10 Bq/l and 20 Bq/l respectively.

The evaporation of 10 ml sample is carried out in 20 min followed by 10 min counting with window-proportional counters.

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

Projektleder: Maria de Freiesleben Christoffersen

13.320
Alarm- og advarselssystemer
Alarm and warning systems

Nye Standarder

DS/EN 50131-2-8:2025
DKK 665,00
Identisk med EN 50131-2-8:2025
Alarmsystemer – Indbruds- og overfaldsalarmsystemer – Del 2-8: Indbrudsdetektorer – Vibrationsdetektorer

This document is for shock detectors installed in buildings to detect the shock or series of shocks due to a forcible attack through a physical barrier (for example doors or windows).

It specifies four security grades 1-4 (in accordance with EN 50131-1), specific or non-specific wired or wire-free shock detectors and uses environmental Classes I-IV (in accordance with EN 50130-5).

This document does not include requirements for detectors intended to detect penetration attacks on safes and vaults for example by drilling, cutting or thermal lance.

This document does not include requirements for shock detectors intended for use outdoors.

A shock detector needs to fulfil all the requirements of the specified grade.

Functions additional to the mandatory functions specified in this document can be included in the shock detector, providing they do not adversely influence the correct operation of the mandatory functions.

This document does not deal with requirements for compliance with regulatory directives, such as EMC-directive, low-voltage directive, etc., except that it specifies the equipment operating conditions for EMC- susceptibility testing as required by EN 50130-4.

This document does not apply to system interconnections.

Projektleder: Søren Nielsen

13.340.10
Beskyttelsesbeklædning
Protective clothing

Offentliggjorte forslag

DSF/prEN 1621-4
Deadline: 2025-10-20
Relation: CEN
Identisk med prEN 1621-4
Beskyttelsesbeklædning til motorcyklister mod mekanisk påvirkning – Del 4: Oppustelige beskyttere til motorcyklister – Krav og prøvningsmetoder

This document covers requirements and test methods for mechanically activated inflatable protectors for motorcycle riders (in the following text called inflatable protector). It specifies the minimum level of protection, the minimum intervention time for the airbag system and the minimum coverage body zone to be protected by motorcyclists' inflatable protector worn by riders. The requirements of this document are applicable to various design of inflatable protectors and refer to all body areas and their combinations, which are claimed to be protected. Requirement of this document are applicable to airbag system, to the specific hosting garment (or textile restrain system) and to the mechanical triggering system.

This document contains the requirements for assessing the performance of airbag system, specific hosting garment (or textile restraint system), and mechanical triggering system during an accident and details of the test methods, requirements sizing, ergonomics, innocuousness, labelling and the provision of information.

This document is not applicable to pre inflated protector. Inflatable protectors other than mechanically activated are not covered by this document.

Projektleder: Merete Westergaard Bennick

13.340.20
Hovedbeskyttelsesudstyr
Head protective equipment

Offentliggjorte forslag

DSF/ISO/FDIS 16321-4
Deadline: 2025-10-08
Relation: ISO
Identisk med ISO/FDIS 16321-4
Øjen- og ansigtsbeskyttelse til erhvervsmæssig brug – Del 4: Supplerende krav til beskyttelse imod biologiske farer

This document specifies minimum requirements for protectors designed to provide protection for the eyes or eyes and face from biological hazards, such as human or other animal bodily fluids and microorganisms, including viruses and other particulates, that may deposit onto the face or eyes.

This document specifies requirements for both single-use (disposable) and re-usable (disinfectable)

products or components.

This document applies to all afocal (plano) and prescription lensed protectors and their components.

This document does not apply to:

– protectors intended for protection from specific hazards, e.g., impact from high speed particles, harmful artificial optical radiation, dusts, molten metals, heat, flame, hot solids, harmful gases, vapours (refer to ISO 16321 parts 1 to 3);

– protectors specifically for sports (refer to ISO 18527 series);

– protectors for lasers (refer to ISO 19818-1);

– respiratory protection against aerosols (refer to ISO 16900 series);

NOTE 1 – Guidance relating to the specific selection, use and maintenance is provided in Annex A.

NOTE 2 – Where eye and face protection is incorporated in protective equipment, such as a hood, full face respirators, PAPR hoods and headtops, the relevant requirements of this standard apply to the components providing eye and face protection.

17.040.40
Geometriske produktspecifikationer (GPS)
Geometrical Product Specification (GPS)

Offentliggjorte forslag

DSF/ISO/DIS 2768
Deadline: 2025-10-24
Relation: ISO
Identisk med ISO/DIS 2768
Geometriske produktspecifikationer (GPS) – Dimensionstolerancesætning – Tolerancegrænser for generel specification af lineære og kantede størrelser

This part is intended to simplify drawing indications and specifies general tolerances in four tolerance classes. It applies to the dimensions of workpieces that are produced by metal removal or are formed from sheet metal. It contains three tables and an informative annex with regard to concepts behind general tolerancing of dimensions.

Projektleder: Peter Damgaard

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

Nye Standarder

DS/EN ISO 17201-4:2025
DKK 747,00
Identisk med ISO 17201-4:2025
og EN ISO 17201-4:2025
Akustik – Støj fra skydebaner – Del 4: Beregning af projektilstøj

This document specifies computational methods for determining the acoustical source level of projectile sound and its one-third octave band spectrum, expressed as the sound exposure level for nominal mid-band frequencies from 12,5 Hz to 10 kHz. It also specifies a method on how to use this source level to calculate the sound exposure level at a receiver position.

Results obtained with this document can be used as a basis for assessment of projectile sound from shooting ranges. Additionally, the data can be used to determine sound emission or immission from different types of ammunition and weapons.

The prediction methods are applicable to outdoor conditions and straight projectile trajectories. Two computational methods are given to determine the acoustical source level: one for streamlined projectile shapes and one for non-streamlined shapes, such as pellets.

Projektleder: Marika Englén

DS/ISO 17201-4:2025
DKK 747,00
Identisk med ISO 17201-4:2025
Akustik – Støj fra skydebaner – Del 4: Beregning af projektilstøj
This document specifies computational methods for determining the acoustical source level of projectile sound and its one-third octave band spectrum, expressed as the sound exposure level for nominal mid-band frequencies from 12,5 Hz to 10 kHz. It also specifies a method on how to use this source level to calculate the sound exposure level at a receiver position.

Results obtained with this document can be used as a basis for assessment of projectile sound from shooting ranges. Additionally, the data can be used to determine sound emission or immission from different types of ammunition and weapons. The prediction methods are applicable to outdoor conditions and straight projectile trajectories. Two computational methods are given to determine the acoustical source level: one for streamlined projectile shapes and one for non-streamlined shapes, such as pellets.

Projektleder: Marika Englén

17.180.99
Andre standarder vedrørende optik og optiske målinger
Other standards related to optics and optical measurements

Offentliggjorte forslag

DSF/IEC 63145-20-10 ED2
Deadline: 2025-10-15
Relation: IEC
Identisk med IEC 63145-20-10 ED2
Eyeweardisplay – Del 20-10: Grundlæggende målemetoder – Optiske egenskaber
This part of IEC 63145 specifies the standard measurement conditions and measurement methods for determining the optical properties of eyewear displays. This document applies to non-see-through type (virtual reality "VR" goggles) and see-through type (augmented reality "AR" glasses) eyewear displays using virtual image optics. Contact lens-type displays and retina direct projection displays are out of the scope of this document.

Projektleder: Marika Vindbjerg

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

Offentliggjorte forslag

DSF/IEC/IEEE TR 63572 ED1
Deadline: 2025-10-22
Relation: IEC
Identisk med IEC/IEEE TR 63572 ED1
Vurdering af absorberet effekttæthed relateret til menneskelig eksponering for radiofrekvensfelter fra trådløse kommunikationsenheder i området fra 6 GHz til 300 GHz
THIS DOCUMENT DESCRIBES THE COMPUTATION AND MEASUREMENT TECHNIQUES AND TEST APPROACHES FOR EVALUATING THE LOCAL PEAK ABSORBED POWER DENSITY (PAPD) AND PEAK SPATIAL AVERAGE ABSORBED (EPITHELIAL) POWER DENSITY (PSAPD) INDUCED IN A HUMAN BODY FROM A WIRELESS DEVICE TRANSMITTING IN CLOSE PROXIMITY TO THE USER AT FREQUENCIES BETWEEN 6 GHZ AND 300 GHZ. THIS DOCUMENT PROVIDES INFORMATION ON THE TESTING OF PORTABLE DEVICES TRANSMITTING AT DISTANCES CLOSE TO THE HUMAN BODY, SUCH AS MOBILE PHONES, TABLETS, WEARABLE DEVICES, ETC. THE INFORMATION IN THIS DOCUMENT IS ALSO RELEVANT TO EXPOSURE IN THE CLOSE PROXIMITY OF BASE STATIONS.

Projektleder: Marika Vindbjerg

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

Nye Standarder

DS/IEC TR 63222-101:2025
DKK 810,00
Identisk med IEC TR 63222-101:2025 ED1
Håndtering af elkvalitet – Del 101: Anvendelse af elkvalitetsdata
IEC TR 63222-101:2025 aims to provide guidelines for power quality data applications on different aspects in public power supply systems at voltage ranges from LV, MV and HV with 50 Hz or 60 Hz rated frequency. It intends to provide a methodology for mining hidden knowledge and support power quality management based on PQ data analytics. Its primary goal is to serve different aspects of power system to promote the system maintaining its normal state and improve efficiency. It can also help avoid unexpected system events, equipment malfunction/maloperation, and production process interruption. The various methodologies and methods mentioned in this document are optional.

Projektleder: Henning Nielsen

17.240
Måling af felter og stråling
Radiation measurements

Offentliggjorte forslag

DSF/prEN ISO 11929-1
Deadline: 2025-10-15
Relation: CEN
Identisk med prEN ISO 11929-1
Fastlæggelse af karakteristiske grænser til måling af ioniserende stråling (beslutningsgrænse, detektionsgrænse og grænser for dækning) – Grundprincipper og anvendelse – Del 1: Elementær anvendelse
The ISO 11929 series specifies a procedure, in the field of ionizing radiation metrology, for the calculation of the "decision threshold", the "detection limit" and the "limits of the coverage interval" for a non-negative ionizing radiation measurand when counting measurements with preselection of time or counts are carried out. The measurand results from a gross count rate and a background count rate as well as from further quantities on the basis of a model of the evaluation. In particular, the measurand can be the net count rate as the difference of the gross count rate and the background count rate, or the net activity of a sample. It can also be influenced by calibration of the measuring system, by sample treatment and by other factors.

ISO 11929 has been divided into four parts covering elementary applications in this document, advanced applications on the basis of the ISO/IEC Guide 3-1 in ISO 11929-2, applications to unfolding methods in ISO 11929-3, and guidance to the application in ISO 11929-4.

This document covers basic applications of counting measurements frequently used in the field of ionizing radiation metrology. It is restricted to applications for which the uncertainties can be evaluated on the basis of the ISO/IEC Guide 98-3 (JCGM 2008). In Annex A, the special case of repeated counting measurements with random influences is covered, while measurements with linear analogous ratemeters are covered in Annex B.

ISO 11929-2 extends the former ISO 11929:2010 to the evaluation of measurement uncertainties according to the ISO/IEC Guide 98-3-1. ISO 11929-2 also presents some explanatory notes regarding general aspects of counting measurements and on Bayesian statistics in measurements.

ISO 11929-3 deals with the evaluation of measurements using unfolding methods and counting spectrometric multi-channel measurements if evaluated by unfolding methods, in particular, for alpha- and gamma-spectrometric measurements. Further, it provides some advice on how to deal with correlations and covariances.

ISO 11929-4 gives guidance to the application of the ISO 11929 series, summarizes shortly the general procedure and then presents a wide range of numerical examples. Information on the statistical roots of ISO 11929 and on its current development may be found elsewhere[33] [34].

The ISO 11929 series also applies analogously to other measurements of any kind especially if a similar model of the

evaluation is involved. Further practical examples can be found, for example, in ISO 18589[1], ISO 9696[2], ISO 9697[3], ISO 9698[4], ISO 10703[5], ISO 7503[6], ISO 28218[7], and ISO 11665[8].

NOTE – A code system, named UncertRadio, is available for calculations according to ISO 11929-1 to ISO 11929-3. UncertRadio[31][32] can be downloaded for free from https://www.thuenen.de/de/fi/arbeitsbereiche/meeresumwelt/leitstelle-umweltradioaktivitaet-in-fisch/uncertradio/. The download contains a setup installation file which copies all files and folders into a folder specified by the user. After installation one has to add information to the PATH of Windows as indicated by a pop-up window during installation. English language can be chosen and extensive "help" information is available.

Projektleder: Pernille Rasmussen

DSF/prEN ISO 11929-2
Deadline: 2025-10-15

Relation: CEN

Identisk med prEN ISO 11929-2

Fastlæggelse af karakteristiske grænser til måling af ioniserende stråling (beslutningsgrænse, detektionsgrænse og grænser for dækning) – Grundprincipper og anvendelse – Del 2: Avanceret anvendelse

The ISO 11929 series specifies a procedure, in the field of ionizing radiation metrology, for the calculation of the "decision threshold", the "detection limit" and the "limits of the coverage interval" for a non-negative ionizing radiation measurand when counting measurements with preselection of time or counts are carried out. The measurand results from a gross count rate and a background count rate as well as from further quantities on the basis of a model of the evaluation. In particular, the measurand can be the net count rate as the difference of the gross count rate and the background count rate, or the net activity of a sample. It can also be influenced by calibration of the measuring system, by sample treatment and by other factors.

ISO 11929 has been divided into four parts covering elementary applications in ISO 11929-1, advanced applications on the basis of the GUM Supplement 1 in this document, applications to unfolding methods in ISO 11929-3, and guidance to the application in ISO 11929-4.

ISO 11929-1 covers basic applications of counting measurements frequently used in the field of ionizing radiation metrology. It is restricted to applications for which the uncertainties can be evaluated on the basis of the ISO/IEC Guide 98-3 (JCGM 2008). In Annex A of ISO 11929-1:2019 the special case of repeated counting measurements with random influences is covered, while measurements with linear analogous ratemeters are covered in Annex B of ISO 11929-1:2019.

This document extends the former ISO 11929:2010 to the evaluation of measurement uncertainties according to the ISO/IEC Guide 98-3-1. It also presents some explanatory notes regarding general aspects of counting measurements and on Bayesian statistics in measurements.

ISO 11929-3 deals with the evaluation of measurements using unfolding methods and counting spectrometric multi-channel measurements if evaluated by unfolding methods, in particular, for alpha- and gamma-spectrometric measurements. Further, it provides some advice on how to deal with correlations and covariances.

ISO 11929-4 gives guidance to the application of ISO 11929, summarizes shortly the general procedure and then presents a wide range of numerical examples. Information on the statistical roots of ISO 11929 and on its current development may be found elsewhere[30,31].

ISO 11929 also applies analogously to other measurements of any kind especially if a similar model of the evaluation is involved. Further practical examples can be found, for example, in ISO 18589[1], ISO 9696[2], ISO 9697[3], ISO 9698[4], ISO 10703[5], ISO 7503[6], ISO 28218[7], and ISO 11885[8].

NOTE – A code system, named UncertRadio, is available for calculations according to ISO 119291 to ISO 11929-3. UncertRadio[27][28] can be downloaded for free from https://www.thuenen.de/en/fi/fields-of-activity/marine-environment/coordination-centre-of-radioactivity/uncertradio/. The download contains a setup installation file which copies all files and folders into a folder specified by the user. After installation one has to add information to the PATH of Windows as indicated by a pop-up window during installation. English language can be chosen and extensive "help" information is available. . Another tool is the package ?metRology'[32] which is available for programming in R. It contains the two R functions ?uncert' and ?uncertMC' which perform the GUM conform uncertainty propagation, either analytically or by the Monte Carlo method, respectively. Cov

Projektleder: Pernille Rasmussen

DSF/prEN ISO 11929-3
Deadline: 2025-10-15

Relation: CEN

Identisk med prEN ISO 11929-3

Fastlæggelse af karakteristiske grænser til måling af ioniserende stråling (beslutningsgrænse, detektionsgrænse og grænser for dækning) – Grundprincipper og anvendelse – Del 3: Anvendelser til udfoldningsmetoder

The ISO 11929 series specifies a procedure, in the field of ionizing radiation metrology, for the calculation of the "decision threshold", the "detection limit" and the "limits of the coverage interval" for a non-negative ionizing radiation measurand when counting measurements with preselection of time or counts are carried out. The measurand results from a gross count rate and a background count rate as well as from further quantities on the basis of a model of the evaluation. In particular, the measurand can be the net count rate as the difference of the gross count rate and the background count rate, or the net activity of a sample. It can also be influenced by calibration of the measuring system, by sample treatment and by other factors.

ISO 11929 has been divided into four parts covering elementary applications in ISO 11929-1, advanced applications on the basis of the ISO/IEC Guide 98-3-1 in ISO 11929-2, applications to unfolding methods in this document, and guidance to the application in ISO 11929-4.

ISO 11929-1 covers basic applications of counting measurements frequently used in the field of ionizing radiation metrology. It is restricted to applications for which the uncertainties can be evaluated on the basis of the ISO/IEC Guide 98-3 (JCGM 2008). In Annex A of ISO 11929-1:2019, the special case of repeated counting measurements with random influences is covered, while measurements with linear analogous ratemeters, are covered in Annex B of ISO 11929-1:2019.

ISO 11929-2 extends the former ISO 11929:2010 to the evaluation of measurement uncertainties according to the ISO/IEC Guide 98-3-1. ISO 11929-2 also presents some explanatory notes regarding general aspects of counting measurements and on Bayesian statistics in measurements.

This document deals with the evaluation of measurements using unfolding methods and counting spectrometric multi-channel measurements if evaluated by unfolding methods, in particular, for alpha- and gamma-spectrometric measurements. Further, it provides some advice on how to deal with correlations and covariances.

ISO 11929-4 gives guidance to the application of the ISO 11929 series, summarizes shortly the general procedure and then presents a wide range of numerical examples.

ISO 11929 Standard also applies analogously to other measurements of any kind especially if a similar model of the evaluation is involved. Further practical examples can be found, for example, in ISO 18589[7], ISO 9696[2], ISO 9697[3], ISO 9698[4], ISO 10703[5], ISO 7503[1], ISO 28218[8], and ISO 11665[6].

NOTE – A code system, named UncertRadio, is available for calculations according to ISO 11929- 1 to ISO 11929-3. UncertRadio[35][36] can be downloaded for free from https://www.thuenen.de/en/fi/fields-of-activity/marine-environment/coordination-centre-of-radioactivity/uncertradio/. The download contains a setup installation file which copies all files and folders into a folder specified by the user. After installation one has to add information to the PATH of Windows as indicated by a pop-up window during installation. English language can be chosen and extensive "help" information is available.

Projektleder: Pernille Rasmussen

DSF/prEN ISO 18589-7
Deadline: 2025-10-29

Relation: CEN

Identisk med prEN ISO 18589-7

Måling af radioaktivitet i miljøet – Jord – Del 7: In situ-måling af gammaemitterende radionuklider (ISO 18589-7:2013)

ISO 18589-7:2013 specifies the identification of radionuclides and the measurement of their activity in soil using in situ gamma spectrometry with portable systems equipped with germanium or scintillation detectors.

ISO 18589-7:2013 is suitable to rapidly assess the activity of artificial and natural radionuclides deposited on or present in soil layers of large areas of a site under investigation.

ISO 18589-7:2013 can be used in connection with radionuclide measurements of

soil samples in the laboratory (ISO 18589-3) in the following cases:

· routine surveillance of the impact of radioactivity released from nuclear installations or of the evolution of radioactivity in the region;

· investigations of accident and incident situations;

· planning and surveillance of remedial action;

· decommissioning of installations or the clearance of materials.

It can also be used for the identification of airborne artificial radionuclides, when assessing the exposure levels inside buildings or during waste disposal operations.

Following a nuclear accident, in situ gamma spectrometry is a powerful method for rapid evaluation of the gamma activity deposited onto the soil surface as well as the surficial contamination of flat objects.

Projektleder: Pernille Rasmussen

19.040
Miljøprøvning
Environmental testing

Nye Standarder

DS/EN IEC 60068-2-88:2025
DKK 665,00
Identisk med IEC 60068-2-88:2025 ED1
og EN IEC 60068-2-88:2025
Miljøprøvninger – Del 2-88: Prøvninger – Prøvning XD: Komponenters og samlingers modstand mod flydende rengøringsmiddel
IEC 60068-2-88:2025 establishes test methods for the resistance of electronic and electromechanical components, unpopulated circuit boards and assemblies to liquid cleaning media and cleaning processes, which are agreed between user and supplier for applications, where cleaning is required. These tests are not applicable to components, unpopulated circuit boards and assemblies, which are not intended to be subjected to cleaning processes.

Tests XD1 and XD2 primarily are intended for qualification testing of components and unpopulated circuit boards suitable for cleaning processes, but can be adopted as well to testing of material compatibility and specific cleaning media used in manufacturing processes of components and unpopulated circuit boards.

Test XD3 is intended to determine the resistance of electronic assemblies suitable for cleaning processes to the various cleaning processes to which they are exposed during manufacturing, including the effects of assembly and soldering processes.

Projektleder: Pernille Rasmussen

19.080
Elektrisk og elektronisk prøvning
Electrical and electronic testing

Offentliggjorte forslag

DSF/prEN IEC 61010-2-011:2025
Deadline: 2025-10-22
Relation: CLC
Identisk med IEC 61010-2-011 ED3
og prEN IEC 61010-2-011:2025
Sikkerhedskrav til elektrisk udstyr til måling, styring og laboratoriebrug – Del 2-011: Særlige krav til køleudstyr
This clause of Part 1 is applicable, except as follows: 1.1.1 Equipment included in scope Replacement: Replace the second paragraph by the following: This Part 2 of IEC 61010 specifies particular safety requirements for the following types a) to c) of electrical equipment and their accessories, wherever they are intended to be used, whenever that equipment incorporates REFRIGERATING SYSTEMSas an integral part of, or separate from, the equipment and the equipment is in direct control of the REFRIGERATING SYSTEM. It also details the requirements for STIRLING REFRIGERATION SYSTEMS. Equipment within the scope of this document employ risk mitigations for the following constructions: CO2 systems, non-flammable refrigerant systems, flammable refrigerant systems with less than 150g and flammable refrigerants less than 13 LFL.

Projektleder: Marika Vindbjerg

DSF/prEN IEC 61010-2-012:2025
Deadline: 2025-10-22
Relation: CLC
Identisk med IEC 61010-2-012 ED3
og prEN IEC 61010-2-012:2025
Sikkerhedskrav til elektrisk udstyr til måling, styring og laboratoriebrug – Del 2-012: Særlige krav til klima- og miljøtestudstyr og andet temperaturkonditioneringsudstyr
This clause of Part 1 is applicable except as follows:

1.1.1 Equipment included in scope

Replacement:

Replace the second paragraph by the following:

This part of IEC 61010 specifies safety requirements for electrical equipment and its accessories within the categories a) through c), wherever it is intended to be used, whenever that equipment incorporates one or more of the following characteristics:

– A REFRIGERATING SYSTEM that is acted on or impacted by an integral heating function such that the combined heating and REFRIGERATING SYSTEM generates additional and/or more severe HAZARDS than those for the two systems if treated separately, and when containing or intended for use with hazardous fluids, whether flammable or under high pressure, such that additional and/or more severe HAZARDS resulted than those for non-hazardous fluids.

– The materials being treated in the intended application introduce significant heat (CONTROLLED TEMPERATURE) into the REFRIGERATING SYSTEM, so that the REFRIGERATING SYSTEM in the application yields additional and/or more severe HAZARDS than those for the REFRIGERATING SYSTEM if operated at the maximum RATED ambient temperature alone.

This document details the requirements for equipment with fluidic pressure systems when containing or intended for use with

a) non-flammable REFRIGERANTS of no charge limit including R-744 (CO2), in either subcritical and transcritical state, and

b) FLAMMABLE REFRIGERANT where a single rupture of the REFRIGERANT CIRCUIT may result in full or part of the REFRIGERANT CHARGE releasable to an OCCUPIED SPACE, with limited MAXIMUM REFRIGERANT CHARGE mc, or RELEASABLE REFRIGERANT CHARGE mrl up to 13×LFL, and

c) FLAMMABLE REFRIGERANT where a single rupture of the REFRIGERANT CIRCUIT does not result in a REFRIGERANT release to an OCCUPIED SPACE, for example, in case of a liquid to liquid heat pumps, liquid to gas heat pumps, and cooling and/or heating CIRCULATORS, MAXIMUM REFRIGERANT CHARGE or MINIMUM FLOOR AREA is not required.

Projektleder: Marika Vindbjerg

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

Nye Standarder

DS/ISO 13099-2:2025
DKK 525,00
Identisk med ISO 13099-2:2025
Kolloide systemer – Metoder til bestemmelse af ζ-potential – Del 2: Optiske metoder
This document specifies two methods of measurement of the electrophoretic mobility of particles suspended in a liquid: video microscopy and electrophoretic light-scattering.

NOTE Estimation of surface charge and determination of zeta-potential can be achieved from measured electrophoretic mobility using proper theoretical models, which are described in detail in ISO 13099-1.

Projektleder: Anna-Sophie Mikkelsen

21.060.01
Befæstelseselementer. Generelt
Fasteners in general

Offentliggjorte forslag

DSF/ISO/DIS 1891-2
Deadline: 2025-10-28
Relation: ISO
Identisk med ISO/DIS 1891-2
Befæstelseselementer – Terminologi – Del 2: Coatinger
ISO 1891-2:2014 specifies terms and definitions for fastener coatings, primarily intended for corrosion protection and functional purposes. These terms are mainly

intended for use in conjunction with ISO 4042, ISO 10683 and ISO 10684.

Projektleder: Pernille Rasmussen

23.020.35
Gasflasker
Gas cylinders

Offentliggjorte forslag

DSF/FprCEN/TS 18209
Deadline: 2025-10-01
Relation: CEN
Identisk med FprCEN/TS 18209
LPG-udstyr og -tilbehør – Kontroller i forbindelse med stativer til transport af gasflasker
This document specifies the operational procedures and best practices when checking transportation racks for LPG cylinders before and during loading and unloading prior to the vehicles going on the road and at any break during the journey.
This document applies to racks containing transportable refillable LPG cylinders of water capacity from 0,5 l up to and including 150 l.
This document applies to the following equipment:
- rack frame/structure;
- rack closures;
- rack fixing equipment or accessories on to the vehicle.
This document applies to checks performed:
- at cylinder filling plants and depots;
- or at cylinder manufacturing and/or refurbishment facilities;
- or at any place where racks are used or moved
This document also provides guidance and examples for rack maintenance and repair procedures, including rejection criteria and for establishing operational procedures. Transportation racks are also called stillages, pallets or racks (see Clause 3).
This document does not cover the design and the manufacturing of racks.
This document does not apply to presentation display racks at points of sale.

Projektleder: Lone Skjerning

23.040.20
Plastrørledninger
Plastics pipes

Offentliggjorte forslag

DSF/ISO/DIS 23648
Deadline: 2025-10-28
Relation: ISO
Identisk med ISO/DIS 23648
Plast – Prøvning af brandegenskaber på vandfyldte plastrør
This document specifies fire test methods for assessing the fire performance of water-filled plastic pipes and fibre reinforced plastic (FRP) pipes. The test can be conducted in light of the Guidelines for the application of plastic pipes on ships IMO assembly resolution A.753(18) as amended.

Projektleder: Lone Skjerning

23.060.01
Ventiler. Generelt
Valves in general

Offentliggjorte forslag

DSF/prEN 12266-1
Deadline: 2025-10-20
Relation: CEN
Identisk med prEN 12266-1
Industriventiler – Prøvning af metalliske ventiler – Del 1: Trykprøvninger, prøvningsprocedurer og acceptkriterier – Obligatoriske krav
This document specifies requirements for tests, test procedures and acceptance criteria for production testing of industrial valves made of metallic materials.
NOTE – The specified tests can also be used as type tests or acceptance tests.
This document does not apply to:
- industrial valves of thermoplastic materials;
- safety valves and bursting discs (safety accessories);
- sight glass with its frames (component of a pressure equipment).
When specified as a normative reference in a valve product or performance standard, this document is to be considered in conjunction with given specific requirements of the valve product or performance standard. Where requirements in a product or performance standard differ from those given in this document, the requirements of the product or performance standard apply.

Projektleder: Charlotte Vartou Forsingdal

DSF/prEN 12516-3
Deadline: 2025-10-20
Relation: CEN
Identisk med prEN 12516-3
Ventiler – Ventilhusstyrke – Del 3: Eksperimentel metode
This document specifies requirements for an experimental method to prove that representative samples of valve shells and their body ends, made in cast iron, steel or copper alloy materials, are designed to possess the required pressure containing capability, with an adequate margin of safety.
This document is not applicable to valves designed on the basis of time dependent strength values (creep) or valves designed for pulsating pressure applications (fatigue).
For valves in the scope of the European legislation for pressure equipment, the sole use of an experimental method is only permitted when the maximum allowable pressure at room temperature, PS, multiplied by the DN-number is less than 3 000 bar. This document is used to supplement the tabulation method EN 12516-1:2014+A1:2018, and the calculation method EN 12516-2:2014+A1:2021 without limit.

Projektleder: Charlotte Vartou Forsingdal

23.060.20
Svømmer- og kegleventiler
Ball and plug valves

Nye Standarder

DS/EN ISO 18984:2025
DKK 525,00
Identisk med ISO 18984:2025
og EN ISO 18984:2025
Kugleventiler til termoplastrør til varm- og koldtvandsinstallationer under tryk – Typer, dimensioner og krav
This document is applicable to two-way or multi-way ball valves manufactured with all types of polypropylene (PP) and chlorinated polyvinylchloride (PVC-C) thermoplastic materials to be used for the transport of pressurized water whether or not intended for human consumption (domestic systems) for applications in buildings and utility branches.
NOTE 1 The two-way valve is generally used for sectioning and control of flows, and the multi-way valve is used to divert or mix the flows. For information on their functionality, see ISO 16135:2006, Annex B.
NOTE 2 The reader of this document is informed that the water intended for human consumption is subjected to national, regional or local regulatory provisions as applicable.
The application classes are indicated in ISO 15874 and ISO 15877 series.
This document specifies valve characteristics as follows:
– dimensions for assembly in the relevant pipelines,
– physical and mechanical requirements.
Other materials can fit the scope of this document if the application classes are specified in a material related specific standard.
Ball valves specified in this document are not intended to be used in conjunction with pipes made by metallic material and copper alloys.

Projektleder: Henryk Stawicki

DS/ISO 18984:2025
DKK 470,00
Identisk med ISO 18984:2025
Kugleventiler til termoplastrør til varm- og koldtvandsinstallationer under tryk – Typer, dimensioner og krav
This document is applicable to two-way or multi-way ball valves manufactured with all types of polypropylene (PP) and chlorinated polyvinylchloride (PVC-C) thermoplastic materials to be used for the transport of pressurized water whether or not intended for human consumption (domestic systems) for applications in buildings and utility branches.
NOTE 1 The two-way valve is generally used for sectioning and control of flows, and the multi-way valve is used to divert or mix the flows. For information on their functionality, see ISO 16135:2006, Annex B.
NOTE 2 The reader of this document is informed that the water intended for human consumption is subjected to national, regional or local regulatory provisions as applicable.

The application classes are indicated in ISO 15874 and ISO 15877 series.

This document specifies valve characteristics as follows:

– dimensions for assembly in the relevant pipelines,

– physical and mechanical requirements.

Other materials can fit the scope of this document if the application classes are specified in a material related specific standard.

Ball valves specified in this document are not intended to be used in conjunction with pipes made by metallic material and copper alloys.

Projektleder: Henryk Stawicki

25.030
Additive fremstillingsmetoder
Additive manufacturing

Offentliggjorte forslag

DSF/ISO/ASTM DIS 52966
Deadline: 2025-10-24
Relation: ISO
Identisk med ISO/ASTM DIS 52966
Additiv fremstilling – Kvalifikationsprincipper – Rammer for kategorisering af ressourcer og proceskapacitet
This document defines a standardized framework for implementing a level system for temporarily self-sufficient systems in additive manufacturing. It defines principles, criteria, and provides guidance for categorizing additive manufacturing processes and technologies into different levels to support self-sufficient systems such as ships, oilrigs and assembly teams in the field or remote research stations.

It aims to provide clarity and consistency for non-AM-experts dealing with logistical support of self-sufficient systems.

This document is applicable to industries, military institutions, research institutions, and regulatory bodies involved in additive manufacturing, facilitating interoperability and harmonization of practices across different stakeholders

Projektleder: Berit Aadal

25.040.40
Industriel procesmåling og -styring
Industrial process measurement and control

Offentliggjorte forslag

DSF/ISO/DIS 15926-100
Deadline: 2025-10-26
Relation: ISO
Identisk med ISO/DIS 15926-100
Industrielle automationssystemer og integration – Integration af livscyklusdata til procesanlæg inklusive olie- og gasproduktionsanlæg – Del 100: Terminologi
This document defines terms relating to integration of life-cycle data for process. These terms are used by the parts in the ISO 15926 series.

The following are outside the scope of this document:

- The reference data items that are contained in the reference data library, such as ISO/TS 15926-4;

- The entities used in the data model, such as ISO 15926-2.

Projektleder: Søren Lütken Storm

DSF/ISO/DIS 23247-5
Deadline: 2025-10-05
Relation: ISO
Identisk med ISO/DIS 23247-5
Automationssystemer og integration – Rammer for produktion ved brug af digital tvilling-teknologi – Del 5: Digital tråd i digital tvilling-teknologi
This part of ISO 23247 series specifies how the digital thread enables the creation, connectivity, management and maintenance of manufacturing digital twins across the product life cycle by defining principles, showing methodologies, and providing use case examples.

Projektleder: Søren Lütken Storm

DSF/ISO/DIS 23247-6
Deadline: 2025-10-12
Relation: ISO
Identisk med ISO/DIS 23247-6
Automationssystemer og integration – Rammer for produktion ved brug af digital tvilling-teknologi – Del 6: Sammensætning af digitale tvillinger
This part of ISO 23247 specifies digital twin composition in manufacturing by defining principles, showing methodologies, and providing use case examples of configuration, communication, combination and collaboration between digital twins during manufacturing.

Projektleder: Søren Lütken Storm

DSF/prEN IEC 61360-7:2025
Deadline: 2025-10-15
Relation: CLC
Identisk med IEC 61360-7:2024 ED1
og prEN IEC 61360-7:2025
Standarddataelementtyper med tilknyttet klassifikationsskema – Del 7: Dataordbog over begreber på tværs af domæner
This part of the EN IEC 61360 specifies the new data dictionary (domain) "IEC 61360-7 – General items" including its generic concepts. The IEC 61360-7 data dictionary provides concepts (dictionary elements e.g. classes, properties) intended for cross-domain use.

Projektleder: Peter Damgaard

25.160
Svejsning, lodning og blødlodning
Welding, brazing and soldering

Nye Standarder

DS/EN IEC 60974-4:2025
DKK 525,00
Identisk med IEC 60974-4:2025 ED4
og EN IEC 60974-4:2025
Udstyr til lysbuesvejsning – Del 4: Periodisk inspektion og prøvning
IEC 60974-4:2025 specifies test procedures for periodic inspection and, after repair, to ensure electrical safety. These test procedures are also applicable for maintenance. This document is applicable to power sources for arc welding and allied processes designed in accordance with IEC 60974-1 or IEC 60974-6. Stand-alone ancillary equipment designed in accordance with other parts of IEC 60974 can be tested in accordance with relevant requirements of this part of IEC 60974. This document includes requirements for battery-powered arc welding power sources, which are given in Annex D.

NOTE 1 The welding power source can be tested with any ancillary equipment fitted that can affect the test results.

This document is not applicable to testing of new power sources or engine-driven power sources.

NOTE 2 For a power source not built in accordance with IEC 60974-1, see Annex C.

This fourth edition cancels and replaces the third edition published in 2016. This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition:

- examples for the measurements in respect of EN 50699,

- consideration of measuring equipment in respect of IEC 61557 series,

- more determinations of no-load voltage for welding equipment built according to IEC 60974-1:1998 and IEC 60974-1:1998/AMD1:2000 or earlier,

- new Annex D providing additional information to be considered when testing battery-powered welding power sources and connected chargers.

Projektleder: Søren Lütken Storm

25.160.10
Svejseprocesser
Welding processes

Nye Standarder

DS/EN ISO 14555:2025
DKK 747,00
Identisk med ISO 14555:2025
og EN ISO 14555:2025
Svejsning – Lysbuetapsvejsning (boltsvejsning) af metalliske materialer
This document applies to arc stud welding of metallic materials subject to static and fatigue loading. This document specifies requirements that are particular to stud welding, in relation to welding knowledge, quality requirements, welding procedure specification, welding procedure qualification, qualification testing of operators and testing of production welds.

This document is applicable where it is necessary to demonstrate the capability of a manufacturer to produce welded construction of a specified quality.

NOTE General quality requirements for fusion welding of metallic materials are given in ISO 3834-1, ISO 3834-2, ISO 3834-3, ISO 3834-4 and ISO 3834-5.

This document has been prepared in a comprehensive manner, with a view to it being used as a reference in contracts. The requirements contained within it can be adopted in full, or partially, if certain requirements are not relevant to a particular

construction (see Annex A). For the working range of stud welding, see Annex B.

Projektleder: Lone Skjerning

DS/ISO 14555:2025
DKK 665,00
Identisk med ISO 14555:2025
Svejsning – Lysbuetapsvejsning (boltsvejsning) af metalliske materialer
This document applies to arc stud welding of metallic materials subject to static and fatigue loading. This document specifies requirements that are particular to stud welding, in relation to welding knowledge, quality requirements, welding procedure specification, welding procedure qualification, qualification testing of operators and testing of production welds.

This document is applicable where it is necessary to demonstrate the capability of a manufacturer to produce welded construction of a specified quality.

NOTE General quality requirements for fusion welding of metallic materials are given in ISO 3834-1, ISO 3834-2, ISO 3834-3, ISO 3834-4 and ISO 3834-5.

This document has been prepared in a comprehensive manner, with a view to it being used as a reference in contracts. The requirements contained within it can be adopted in full, or partially, if certain requirements are not relevant to a particular construction (see Annex A). For the working range of stud welding, see Annex B.

Projektleder: Lone Skjerning

25.180.10
Elektriske ovne
Electric furnaces

Offentliggjorte forslag

DSF/EN IEC 60519-4:2022/prA1:2025
Deadline: 2025-10-01
Relation: CLC
Identisk med IEC 60519-4/AMD1 ED5
og EN IEC 60519-4:2022/prA1:2025
Sikkerhed i elektrovarmeanlæg og anlæg til elektromagnetiske bearbejdningsprocesser – Del 4: Særlige krav til lysbueovne
This part of IEC 60519 provides particular safety requirements for arc furnace installations. This document deals with the significant hazards, hazardous situations or hazardous events relevant to industrial arc furnace installations, as listed in Annex A, for normal operation and for single fault condition as well as under conditions of reasonably foreseeable misuse.

This document specifies the requirements intended to be met by the manufacturer to ensure the safety of persons and property during the complete life cycle of the equipment from design through commissioning, operation, maintenance, inspection, to decommissioning, as well as in the event of foreseeable single fault condition that can occur in the equipment.

The rated voltage of arc furnace installation can be in the range of low voltage or high voltage, details are given in 4.2.

This standard is applicable to arc furnace installations such as:

a) furnaces for direct arc heating, forming arcs between the electrode and metal such as the electric arc furnace using alternating current (EAF AC) or direct current (EAF DC), and the ladle furnace (LF);

b) furnaces for arc-resistance heating forming arcs between the electrode and the charge material or heating the charge material by the Joule effect, such as the submerged arc resistance furnace using alternating current (SAF AC), or direct current (SAF DC).

NOTE – In some documents the terms smelter or electrical reduction furnace are used.

Furnace installation for unattended operation is not covered by this standard.

This document does not provide requirements for type testing.

NOTE – Industrial equipment covered by this document is typically produced as a single unit or a very small number of units; such unit usually has a very high value and can cause severe harm at disintegration.

This document does not address data security and hazards arising from neglect of security.

With respect to noise of electrical an arc furnace, ISO 13578:2017, 6.1.23 app ...

Projektleder: Pernille Rasmussen

25.220.10
Overfladeforberedelse
Surface preparation

Nye Standarder

DS/EN ISO 11125-5:2025
DKK 355,00
Identisk med ISO 11125-5:2025
og EN ISO 11125-5:2025
Klargøring af ståloverflader forud for påføring af maling og lignende produkter – Prøvningsmetoder for metalliske sandblæsningsmidler – Del 5: Bestemmelse af procentandelen af defekte partikler og af mikrostruktur
This document specifies test methods for the determination of the percentage of defective particles and of the microstructure of metallic blast-cleaning abrasives.

Projektleder: Merete Westergaard Bennick

DS/EN ISO 11126-1:2025
DKK 355,00
Identisk med ISO 11126-1:2025
og EN ISO 11126-1:2025
Klargøring af ståloverflader forud for påføring af maling og lignende produkter – Specifikation af ikke-metalliske sandblæsningsmidler – Del 1: Generel introduktion og klassifikation
This document describes a classification of non-metallic blast-cleaning abrasives for the preparation of steel substrates before application of paints and related products.

It specifies the characteristics which are required for the complete designation of such abrasives.

This document applies to abrasives supplied in the new or unused condition only. It does not apply to abrasives either during or after use.

NOTE Although this document has been developed specifically to meet requirements for preparation of steelwork, the properties specified will generally be appropriate for use when preparing other material surfaces, or components, using blast-cleaning techniques. These techniques are described in ISO 8504-2.

Projektleder: Merete Westergaard Bennick

DS/EN ISO 8501-3:2025
DKK 470,00
Identisk med ISO 8501-3:2025
og EN ISO 8501-3:2025
Forbehandling af ståloverflader før påføring af maling og lignende produkter – Visuel vurdering af overfladens renhed – Del 3: Forbehandlingsgrader i forhold til svejsninger, kanter og andre områder med overfladeuregelmæssigheder
This document provides requirements to identify visible imperfections and defines three preparation grades for welds, edges and surfaces of steel to assist in achieving efficient corrosion protection. Such imperfections can be visible before or can become visible after an abrasive blast cleaning process.

NOTE Although this document has been developed specifically for preparation of steel, the defined preparation grades will generally be appropriate for use when preparing other metal surfaces
e.g. aluminium, castings, if agreed.

Projektleder: Merete Westergaard Bennick

DS/ISO 11125-5:2025
DKK 320,00
Identisk med ISO 11125-5:2025
Klargøring af ståloverflader forud for påføring af maling og lignende produkter – Prøvningsmetoder for metalliske sandblæsningsmidler – Del 5: Bestemmelse af procentandelen af defekte partikler og af mikrostruktur
This document specifies test methods for the determination of the percentage of defective particles and of the microstructure of metallic blast-cleaning abrasives.

Projektleder: Merete Westergaard Bennick

DS/ISO 11126-1:2025
DKK 320,00
Identisk med ISO 11126-1:2025
Klargøring af ståloverflader forud for påføring af maling og lignende produkter – Specifikation af ikke-metalliske sandblæsningsmidler – Del 1: Generel introduktion og klassifikation
This document describes a classification of non-metallic blast-cleaning abrasives for the preparation of steel substrates before application of paints and related products.

It specifies the characteristics which are required for the complete designation of such abrasives.

This document applies to abrasives supplied in the new or unused condition only. It does not apply to abrasives either during or after use.

NOTE Although this document has been developed specifically to meet requirements for preparation of steelwork, the properties specified will generally be appropriate for use when preparing other material surfaces, or components, using blast-cleaning techniques. These techniques are described in ISO 8504-2.

Projektleder: Merete Westergaard Bennick

DS/ISO 8501-3:2025
DKK 440,00
Identisk med ISO 8501-3:2025
Forbehandling af ståloverflader før påføring af maling og lignende produkter – Visuel vurdering af overfladens renhed – Del 3: Forbehandlingsgrader i forhold til svejsninger, kanter og andre områder med overfladeuregelmæssigheder
This document provides requirements to identify visible imperfections and defines three preparation grades for welds, edges and surfaces of steel to assist in achieving efficient corrosion protection. Such imperfections can be visible before or can become visible after an abrasive blast cleaning process.
NOTE Although this document has been developed specifically for preparation of steel, the defined preparation grades will generally be appropriate for use when preparing other metal surfaces
e.g. aluminium, castings, if agreed.

Projektleder: Merete Westergaard Bennick

27.075
Hydrogenteknologier
Hydrogen technologies

Offentliggjorte forslag

DSF/ISO/DIS 13985
Deadline: 2025-10-21
Relation: ISO
Identisk med ISO/DIS 13985
Flydende brint – Brændstoftanke til landkøretøjer
ISO 13985:2006 specifies the construction requirements for refillable fuel tanks for liquid hydrogen used in land vehicles as well as the testing methods required to ensure that a reasonable level of protection from loss of life and property resulting from fire and explosion is provided.
It is applicable to fuel tanks intended to be permanently attached to land vehicles.

Projektleder: Asker Juul Aagren

27.120.30
Fissile materialer og atombrændstofteknologi
Fissile materials and nuclear fuel technology

Nye Standarder

DS/EN ISO 16795:2025
DKK 440,00
Identisk med ISO 16795:2024
og EN ISO 16795:2025
Kerneenergi – Bestemmelse af Gd2O3-indhold i piller indeholdende uranoxid ved hjælp af røntgenfluorescensspektrometri
This document specifies a method which covers the determination of Gd2O3 content in UO2 fuel pellets, by X-ray fluorescence spectrometry.
Either wave dispersion X-ray fluorescence (WD-XRF) or energy dispersion X-ray fluorescence (ED-XRF) is applicable, however, this document states a method by using WD-XRF using Gd Lα-line.
This method has been tested for mass fractions of from 2 % to 10 % Gd2O3.

Projektleder: Pernille Rasmussen

DS/ISO 16795:2024
DKK 355,00
Identisk med ISO 16795:2024
Kerneenergi – Bestemmelse af Gd2O3-indhold i piller indeholdende uranoxid ved hjælp af røntgenfluorescensspektrometri
This document specifies a method which covers the determination of Gd2O3 content in UO2 fuel pellets, by X-ray fluorescence spectrometry.
Either wave dispersion X-ray fluorescence (WD-XRF) or energy dispersion X-ray fluorescence (ED-XRF) is applicable, however, this document states a method by using WD-XRF using Gd Lα-line.
This method has been tested for mass fractions of from 2 % to 10 % Gd2O3.

27.160
Solenergi
Solar energy engineering

Offentliggjorte forslag

DSF/prEN IEC 62109-1:2025
Deadline: 2025-10-29
Relation: CLC
Identisk med IEC 62109-1 ED2
og prEN IEC 62109-1:2025
Sikkerhed relateret til omformere i fotovoltaiske anlæg – Del 1: Generelle krav
This Part 1 of the IEC 62109 series provides general requirements applicable to all types of power conversion equipment (PCE) for use in Photovoltaic (PV) systems where a uniform technical level with respect to safety is necessary. This standard defines the minimum requirements for the design and manufacture of PCE for protection against electric shock, energy, fire, mechanical and other hazards.
Equipment included in scope:
This document covers PCE with inputs and outputs with system voltages not exceeding the low voltage limits of 1 500 V DC and 1 000 V AC, line to line and line to earth, including PV, battery, mains and non-mains AC systems, or other sources. Where a PV combiner is integrated into a PCE, the combiner is considered a part of the PCE and this document applies.
NOTE 1 – Stand-alone PV combiners are the subject of IEC 61439-8, in preparation
This document may also be used for accessories for use with PV PCE, except where more appropriate standards exist.
PCE with multiple functions or modes (multi-mode PCE) shall be judged against all applicable requirements for each of those functions and modes.

Projektleder: Jonas Dyhr Schneider

DSF/prEN IEC 62109-2:2025
Deadline: 2025-10-29
Relation: CLC
Identisk med IEC 62109-2 ED2
og prEN IEC 62109-2:2025
Sikkerhed relateret til omformere i fotovoltaiske anlæg – Del 2: Særlige krav til invertere
This Part 2 of IEC 62109 covers the particular safety requirements relevant to DC to AC power conversion equipment (PCE) intended for use in photovoltaic power systems, herein referred to as
"PV inverters" or simply "inverters". This Part 2 is also applicable to PCE that have or perform inverter functions in addition to other functions..
This standard defines the minimum requirements for the design and manufacture of inverters for protection against electric shock, energy, fire, mechanical and other hazards.
This standard covers PV inverters with inputs and outputs not exceeding the low voltage limits of 1
500 V DC and 1 000 V AC, line to line and line to earth, including PV, battery, mains and non-mains
AC systems, or other sources. This standard may also be used for accessories for use with PV inverters, except where more appropriate standards exist. Where a PV combiner is integrated into an inverter, the combiner is considered a part of the inverter and this document applies.

Projektleder: Jonas Dyhr Schneider

27.180
Vindenergi
Wind turbine energy systems

Nye Standarder

DS/EN IEC 61400-6:2020/A1:2025
DKK 747,00
Identisk med IEC 61400-6:2020/AMD1:2025 ED1
og EN IEC 61400-6:2020/A1:2025
Vindenergisystemer – Del 6: Krav til design af tårne og fundamenter
<p style="text-align:left">IEC 61400-6:2020 specifies requirements and general principles to be used in assessing the structural integrity of onshore wind turbine support structures (including foundations). The scope includes the geotechnical assessment of the soil for generic or site specific purposes. The strength of any flange and connection system connected to the rotor nacelle assembly (including connection to the yaw bearing) are designed and documented according to this document or according to IEC 61400-1. The scope includes all life cycle issues that may affect the structural integrity such as assembly and maintenance.

Projektleder: Jonas Dyhr Schneider

DS/IEC TS 61400-9:2025
DKK 880,00
Identisk med IEC TS 61400-9:2025 ED1
Vindenergianlæg – Del 9: Probabilistiske designforanstaltninger til vindmøller
IEC TS 61400-9:2025 sets out minimum requirements to the use of probabilistic design measures in order to ensure the structural and mechanical integrity of wind turbines. The document is based on the general approach in ISO 2394, which also forms the basis for IEC 61400-1. In 61400-1, the design verification approach is based on deterministic design using safety factors. However, edition 4 of IEC 61400-1:2019 opens for introduction of probabilistic design in an informative annex specifying requirements to the calibration of structural material safety factors and structural design assisted by testing. IEC 61400-1 is the governing standard. This document provides appropriate methodologies and requirements for full probabilistic design by taking into account specific uncertainties on not only material properties but also on environmental conditions, design models and the degree of validation. This document also provides provisions for semi-probabilistic design, including reliability-based calibration of partial safety factors and assessment of existing wind turbines. The probabilistic methods in this document are formulated generically and can be applied to structural and mechanical failure modes where a limit state equation can be formulated.

Projektleder: Jonas Dyhr Schneider

29.020
Elektroteknik generelt
Electrical engineering in general

Offentliggjorte forslag

DSF/IEC TR 63282-102 ED1
Deadline: 2025-09-10
Relation: IEC
Identisk med IEC TR 63282-102 ED1
LVDC-systemer – Forsyningssystemer til ødrift

Projektleder: Henning Nielsen

DSF/prEN 81346-2:2025
Deadline: 2025-10-08
Relation: CLC
Identisk med IEC 81346-2 ED3
og prEN 81346-2:2025
Industrianlæg, installationer og udstyr samt industriprodukter – Principper for strukturer og referencebetegnelser – Del 2: Klassifikation af objekter og koder for klasser
This part of IEC 81346 establishes classification schemes with defined object classes and their 161 associated letter codes. The codes are primarily intended for use in reference designations and 162 for designation of generic types. 163 The classification schemes are applicable for objects in all technical disciplines and all branches 164 of industry. 165 This document is a horizontal publication also intended for use by technical committees in 166 preparation of publications related to reference designations in accordance with the principles 167 laid down in IEC Guide 108.

Projektleder: Peter Damgaard

DSF/prEN IEC 62561-8:2025
Deadline: 2025-10-08
Relation: CLC
Identisk med IEC 62561-8 ED1
og prEN IEC 62561-8:2025
Komponenter til lynbeskyttelsesanlæg (LPSC) – Del 8: Krav til komponenter til elektrisk isolerede lynbeskyttelsesanlæg
This document specifies the requirements and tests for components used for electrically 227 insulated LPS. These components are: 228 • insulating stand-offs, used in conjunction with an air-termination system and down229 conductors with the aim of maintaining the proper separation distance, 230 • insulating down-conductors, including their specific fasteners, 231 able to reduce the separation distance. 232 Testing of insulating stand-off and insulating down-conductor components for an explosive 233 atmosphere is not covered by this Standard.

Projektleder: Lars Kamarainen

29.035.20
Isolationsmaterialer af plast og gummi
Plastics and rubber insulating materials

Nye Standarder

DS/EN IEC 60684-3-281:2025
DKK 440,00
Identisk med IEC 60684-3-281:2025 ED2
og EN IEC 60684-3-281:2025
Fleksible isolerslanger – Del 3: Specifikationer for individuelle typer slanger – Blad 281: Polyolefinkrympeslange, halvledende
This part of IEC 60684 gives the requirements for two types of heat-shrinkable, polyolefin sleeving, semiconductive, with a nominal shrink ratio of 3:1.
This sleeving has been found suitable up to temperatures of 100 °C.
- Type A: Thin wall Internal diameter up to 195,0 mm typically
- Type B: Medium wall Internal diameter up to 120,0 mm typically
This sleeving is normally supplied in the colour black.
Since these types of sleevings cover a significantly large range of sizes and wall thicknesses, Annex A in this standard provides guidance to the range of sizes available. The actual size will be agreed between the user and the supplier.
Materials which conform to this specification meet established levels of performance. However, the selection of a material by a user for a specific application need to be based on the actual requirements necessary for adequate performance in that application and not based on this specification alone.
This sleeving is designed to be used in MV cable accessories and as such electrical performance will be proven as part of the assembly. Examples of this are described in HD 629 and IEC 60502 (all parts)

Projektleder: Maria Gabriella Banck

29.050
Superledning og ledende materialer
Superconductivity and conducting materials

Offentliggjorte forslag

DSF/prEN IEC 61788-28:2025
Deadline: 2025-10-15
Relation: CLC
Identisk med IEC 61788-28 ED1
og prEN IEC 61788-28:2025
Måling af mekaniske egenskaber – Trækprøvning af praktiske superledere af REBCO- og BSCCO-komposit ved kryogene temperaturer
This part of IEC 61788 covers a test method detailing the tensile test procedures to be carried out on practical REBCO and BSCCO flat, tape-shaped composite superconductors at liquid nitrogen temperature. This test is used to measure the modulus of elasticity and 0,2% proof strength. The values for elastic limit, fracture strength and percentage elongation after fracture shall serve only as a reference. The sample covered by this test procedure for REBCO tapes should have a rectangular cross-section with an area of 0,06 mm2 to 4,0 mm2 (corresponding to the tapes with width of 2,0 mm to 20,0 mm and thickness of 0,03 mm to 0,2 mm). The sample covered by this test procedure for BSCCO tapes should have rectangular cross-section with an area of 0,3 mm2 to 2,5 mm2 185 (corresponding to the tape-shaped tapes with width of 2,0 mm to 5,0 mm and thickness of 0,15 mm to 0,5 mm)

Projektleder: Pernille Rasmussen

29.060.20
Kabler
Cables

Offentliggjorte forslag

DSF/IEC 60800/AMD1 ED4
Deadline: 2025-10-29
Relation: IEC
Identisk med IEC 60800/AMD1 ED4
Tillæg 1 – Varmekabler med mærkespænding op til og med 300/500 V til komfortopvarmning og forebyggelse af isdannelse
IEC 60800:2021 is available as IEC 60800:2021 RLV which contains the International Standard and its Redline version, showing all changes of the technical content compared to the previous edition.IEC 60800:2021 is applicable to, and specifies requirements for resistive heating cables for low temperature applications such as comfort heating and the prevention of ice formation. These heating cables and heating cable sets can comprise either factory assembled or field (work-site) assembled units, and are heating cables assembled in accordance with manufacturer's instructions. Bare conductors and protected conductors to be supplied at voltages equal to, or less than, 50 V are excluded from the scope of this document.

Typical applications include, but are not limited to:

- surface heating installed in or under surfaces;

- direct and storage heating;

- snow melting and frost protection of roofs, gutters, pipes, etc.

Electrical resistance trace heating systems for industrial and commercial applications are specified in the IEC 62395 series [1] and for explosive atmospheres applications in the IEC/IEEE 60079-30 series [2], as are mineral insulated heating cables. Applications in which the sheath temperature exceeds 100 °C are outside the scope of this document.

Projektleder: Maria Gabriella Banck

29.120.30
Stikpropper, stikkontakter, konnektorer

Plugs, socket-outlets, couplers

Offentliggjorte forslag

DSF/IEC 60884-2-5 ED3
Deadline: 2025-10-15

Relation: IEC

Identisk med IEC 60884-2-5 ED3

Stikpropper og stikkontakter til husholdningsbrug o.l. – Del 2-5: Særlige krav til adaptere

Replacement: This part of IEC 60884 applies to adaptors for AC only, with or without earthing contact, with a rated voltage greater than 50 V but not exceeding 440 V and a rated current not exceeding 32 A, intended for household and similar purposes, either indoors or outdoors. Compatible plugs and socket-outlets, when combined, form a plug and socket-outlet system. Standardized systems used around the world are reported in IEC/TR 60083. This document also applies to travel adaptors (see Annex AA). For travel adaptors the scope is limited to a voltage rating greater than 50 V but not exceeding 250 V and to a current rating not exceeding 20 A. Travel adaptors allowing the simultaneous connection of two or more plugs are not covered by this document. 102 NOTE 1 In the following countries the use of non-shuttered adaptors is not allowed: BE, CN, DK, ES, FR, IT, NO, 103 MY, PT, SE, SG, UK, ZA. NOTE 2 In the following countries adaptors having IP classes below IPX4 shall be provided with shutters: FI. NOTE 3 In the following countries fused adaptors are not allowed: ZA. NOTE 4 In the following countries rewirable external flexible cables connected to adaptors are not allowed: ZA. NOTE 5 In the following countries, travel adaptors shall not be used for charging electrical vehicles: CH, NL, NO, SE. This document also applies to adaptors incorporating USB power supply, see Annex CC 110 (normative). This document also applies to adaptors incorporating electronic components to perform additional functions, see Annex DD (normative). This document does not apply to adaptors incorporating connectors according to IEC 60320 (all 114 parts). Adaptors complying with this document are suitable for use at ambient temperatures not normally exceeding +40 °C, but their average over a period of 24 h does not exceed +35 °C, with a lower limit of the ambient air temperature of –5 °C.

Projektleder: Henning Nielsen

29.120.50
Sikringer og andre anordninger til overstrømsbeskyttelse

Fuses and other overcurrent protection devices

Nye Standarder

DS/EN 50122-2:2022/A1:2025
DKK 320,00
Identisk med EN 50122-2:2022/A1:2025
Jernbaner – Faste installationer – Elektrisk sikkerhed, jording og returledning – Del 2: Beskyttelsesforanstaltninger mod effekten af vagabonderende strøm forårsaget af DC-traktionssystemer

This document specifies requirements for protective provisions against the effects of stray currents, which result from the operation of DC electric traction power supply systems.

As several decades' experience has not shown evident corrosion effects from AC electric traction power supply systems, this document only deals with stray currents flowing from a DC electric traction power supply system.

This document applies to all metallic fixed installations which form part of the traction system, and also to any other metallic components located in any position in the earth, which can carry stray currents resulting from the operation of the railway system.

This document applies to all new DC lines and to all major revisions to existing DC lines. The principles can also be applied to existing electrified transportation systems where it is necessary to consider the effects of stray currents.

This document does not specify working rules for maintenance but provides design requirements to allow maintenance. The range of application includes:

a) railways,

b) guided mass transport systems such as:

1) tramways,

2) elevated and underground railways,

3) mountain railways,

4) magnetically levitated systems, which use a contact line system, and

5) trolleybus systems,

c) material transportation systems.

This document does not apply to

a) electric traction power supply systems in underground mines,

b) cranes, transportable platforms and similar transportation equipment on rails, temporary structures (e.g. exhibition structures) in so far as these are not supplied directly from the contact line system and are not endangered by the electric traction power supply system,

c) suspended cable cars,

d) funicular railways.

Projektleder: Birgitte Ostertag

DS/EN 50122-3:2022/A1:2025
DKK 200,00
Identisk med EN 50122-3:2022/A1:2025
Jernbaner – Faste installationer – Elektrisk sikkerhed, jording og returledning – Del 3: Gensidig interaktion mellem AC- og DC-traktionssystemer

This document specifies requirements for the protective provisions relating to electrical safety in fixed installations, when it is reasonably likely that hazardous voltages or currents will arise for people or equipment, as a result of the mutual interaction of AC and DC electric power supply traction systems.

It also applies to all aspects of fixed installations that are necessary to ensure electrical safety during maintenance work within electric power supply traction systems.

The mutual interaction can be of any of the following kinds:

- parallel running of AC and DC electric traction power supply systems;

- crossing of AC and DC electric traction power supply systems;

- shared use of tracks, buildings or other structures;

- system separation sections between AC and DC electric traction power supply systems.

The scope is limited to galvanic, inductive and capacitive coupling of the fundamental frequency voltages and currents and their superposition.

This document applies to all new lines, extensions and to all major revisions to existing lines for the following electric traction power supply systems:

a) railways;

b) guided mass transport systems such as:

1) tramways,

2) elevated and underground railways,

3) mountain railways,

4) magnetically levitated systems, which use a contact line system,

5) trolleybus systems, and

6) electric traction power supply systems for road vehicles, which use an overhead contact line system;

c) material transportation systems. The document does not apply to:

a) electric traction power supply systems in underground mines;

b) cranes, transportable platforms and similar transportation equipment on rails, temporary structures (e.g. exhibition structures) in so far as these are not supplied directly or via transformers from the contact line system and are not endangered by the electric traction power supply system for railways;

c) suspended cable cars;

d) funicular railways;

e) procedures or rules for maintenance.

The rules given in this document can also be applied to mutual interaction with non-electrified tracks, if hazardous voltages or currents can arise from AC or DC electric traction power supply systems.

Projektleder: Birgitte Ostertag

DS/HD 60364-5-52:2011+A11+Ret.1+Till.1+Ret.2+A12+Ret.3/A1:2025 (SIK)
DKK 355,00
Identisk med IEC 60364-5-52:2009/

AMD1:2024 ED3
og HD 60364-5-52:2011/A1:2025
Elektriske lavspændingsinstallationer – Del 5-52: Valg og installation af elektrisk materiel – Ledningssystemer
IEC 60364-5-52:2009 deals with the selection and erection of wiring systems. This third edition cancels and replaces the second edition, published in 2001, and constitutes a technical revision. The main changes with respect to the previous edition are as follows: – Subclause 521.4 introduces minor changes with regard to busbar trunking systems and powertrack systems. – Subclause 523.6 introduces minor changes with regard to the sizing of cables where harmonic currents are present. – A new sublause 523.9 concerning single-core cables with a metallic covering has been introduced. – Clause 525 introduces changes in the maximum value of voltage drop permitted between the origin of the consumer's installation and the equipment which should not be greater than that given in the relevant annex. – Clause 526 introduces minor changes to electrical connections including additional exceptions for inspection of connections and additional notes. – Clause 528 introduces additional requirements with regard to proximity of underground power and telecommunication cables. – Clause 529 introduces minor changes to selection and erection of wiring systems in relation to maintainability, including cleaning.

Projektleder: Lars Kamarainen

29.120.70
Relæer
Relays

Nye Standarder

DS/EN IEC 63522-2:2025
DKK 470,00
Identisk med IEC 63522-2:2025 ED1
og EN IEC 63522-2:2025
Elektriske relæer – Prøvninger og målinger – Del 2: Mekaniske prøvninger og vejning
IEC 63522-2:2025 This part is used for testing all kinds of electrical relays and for evaluating their ability to perform under expected conditions of transportation, storage and all aspects of operational use. This document defines a standard test method to ensure that particular mechanical properties (such as contact force, armature travel, contact gaps) and weight, are within specified limits.

Projektleder: Pernille Rasmussen

DS/EN IEC 63522-29:2025
DKK 355,00
Identisk med IEC 63522-29:2025 ED1
og EN IEC 63522-29:2025
Elektriske relæer – Prøvninger og målinger – Del 29: Kapacitans
IEC 63522-29:2025 This part is used for testing the appropriate severities and conditions for measurements and tests designed to assess the ability of DUTs to perform under expected conditions of transportation, storage and all aspects of operational use.
It specifies how to ensure that the capacitances formed by parts of a relay do not exceed specified limits.

Projektleder: Pernille Rasmussen

29.130.01
Koblingsudstyr. Generelt
Switchgear and controlgear in general

Offentliggjorte forslag

DSF/EN IEC 61800-9-2:2025/ prA1:2025
Deadline: 2025-10-01
Relation: CLC
Identisk med IEC 61800-9-2/AMD1 ED2
og EN IEC 61800-9-2:2025/prA1:2025
Elektriske motordrev med variabel hastighed – Del 9-2: Ecodesign for motordrev – Bestemmelse og klassificering af energieffektivitet
IEC 61800-9-2:2023 specifies energy efficiency indicators of power electronics (complete drive modules (CDM), input or output sub drive modules (SDM), power drive systems (PDS) and motor starters, all used for motor driven equipment.
This document is a group energy efficiency publication according to IEC Guide 119 and specifies the methodology for the determination of losses of the complete drive module (CDM), the sub drive module (SDM), the power drive system (PDS) and the motor system.
It defines IE and IES classes, their limit values and provides test procedures for the classification of the overall losses of the motor system.
Furthermore, this document proposes a methodology for the implementation of the best energy efficiency solution of drive systems. This depends on the architecture of the motor driven system, on the speed/ torque profile and on the operating points over time of the driven load equipment. It provides a link for the energy efficiency evaluation and classification of the extended product.
This edition includes the following significant technical changes with respect to the previous edition:
a) Additional IES Classes defined to IES5;
b) Removed reference motor loss data and now point to IEC 60034-30-2;
c) Expanded and modified factors in Clause 6 for CDMs;
d) Annex C is now the Mathematical Model for CDM Losses;
e) Moved the mathematical model for the CDM to Annex C;
f) Added Sub Drive Input Module and Sub Drive Output Modules to Annex B;
g) Annex D is now the Converter Topology (old Annex C);
h) Annex E is now the Interpolation of Motor Losses (Old Annex D);
i) Annex E expanded to include various motor connections and updated interpolation method;
j) New Annex E for determination of Interpolation Coefficients;
k) Annex F is the old Annex E;
l) New Annex J Explanation of Correction Factors for the Reference Losses in Table 8.

Projektleder: Søren Lütken Storm

29.130.10
Højspændingskoblingsudstyr
High voltage switchgear and controlgear

Offentliggjorte forslag

DSF/CLC IEC/FprTS 62271-314:2025
Deadline: 2025-10-15
Relation: CLC
Identisk med IEC TS 62271-314:2024 ED1
og CLC IEC/FprTS 62271-314:2025
Højspændingskoblingsudstyr – Del 314: D.C.-adskillere og jordsluttere
IEC TS 62271-314:2024, a Technical Specification, applies to high-voltage direct current disconnectors and earthing switches, designed for indoor and outdoor installations and for operation on HVDC transmission systems having direct voltages of 100 kV and above.
It also applies to the operating devices of these disconnectors and earthing switches and their auxiliary equipment.
NOTE – Disconnectors in which the fuse forms an integral part are not covered by this document

Projektleder: Henning Nielsen

DSF/CLC IEC/FprTS 62271-316:2025
Deadline: 2025-10-15
Relation: CLC
Identisk med IEC TS 62271-316:2024 ED1
og CLC IEC/FprTS 62271-316:2025
Højspændingskoblingsudstyr – Del 316: DC-koblingsudstyr til bypass- og parallelkobling
IEC TS 62271-316:2024 is applicable to direct current (DC) converter by-pass switches (CBPS) and paralleling switches (PS) designed for indoor or outdoor installation and for operation on HVDC transmission systems

Projektleder: Henning Nielsen

DSF/CLC IEC/FprTS 62271-318:2025
Deadline: 2025-10-15
Relation: CLC
Identisk med IEC TS 62271-318:2024 ED1
og CLC IEC/FprTS 62271-318:2025
Højspændingskoblingsudstyr – Del 318: Gasisolerede metalkapslede d.c.-koblingsenheder til mærkespændinger ≥ 100 kV
IEC TS 62271-318:2024 specifies requirements for gas-insulated metal-enclosed switchgear in which the insulation is obtained, at least partly, by an insulating gas or gas mixture other than air at atmospheric pressure, for direct current of rated voltages including and above 100 kV, for indoor and outdoor installation. This document includes rules for service conditions, ratings, design, and construction requirements. Test requirements and criteria for proof for passing type and routine tests are defined in this document for development and manufacturing of DC switchgear. For the purpose of this document, the terms "DC GIS" and "DC switchgear" are used for "DC gas-insulated

metal-enclosed switchgear". This specification is applicable for both Line Commutated Converter (LCC) and Voltage Sourced Converter (VSC) for HVDC systems. The DC gas-insulated metal-enclosed switchgear covered by this document consists of individual components intended to be directly connected together and able to operate only in this manner. This document completes and amends, if applicable, the various relevant documents applying to the individual components constituting DC gas-insulated metal-enclosed switchgear.

Projektleder: Henning Nielsen

DSF/CLC IEC/FprTS 62271-320:2025
Deadline: 2025-10-15
Relation: CLC
Identisk med IEC TS 62271-320:2025 ED1
og CLC IEC/FprTS 62271-320:2025
Højspændingskoblingsudstyr – Del 320: Miljømæssige forhold for og livscyklusvurdering af højspændingskoblingsudstyr
IEC TS 62271-320:2025 provides guidance to suppliers, manufacturers, users, and waste operators of high-voltage switchgear and controlgear as well as their assemblies having a rated voltage above 1 kV AC and 1,5 kV

Projektleder: Henning Nielsen

DSF/CLC IEC/FprTS 62271-5:2025
Deadline: 2025-10-15
Relation: CLC
Identisk med IEC TS 62271-5:2024 ED1
og CLC IEC/FprTS 62271-5:2025
Højspændingskoblingsudstyr – Del 5: Fælles specifikationer for d.c.-koblingsudstyr
IEC TS 62271-5:2024 applies to DC switchgear and controlgear designed for operation on HVDC transmission systems having direct voltages of 100 kV and above.

Projektleder: Henning Nielsen

29.140.40
Belysningsarmaturer
Luminaires

Offentliggjorte forslag

DSF/prEN 60598-2-23:2025
Deadline: 2025-10-29
Relation: CLC
Identisk med IEC 60598-2-23 ED3
og prEN 60598-2-23:2025
Belysningsarmaturer – Del 2-23: Særlige krav – Belysningssystemer med ekstra lav spænding til ELV-lyskilder
This part of IEC 60598 specifies requirements for extra-low-voltage lighting systems for ELV light sources, intended for ordinary interior use on supply voltages not exceeding 1 000 V. The luminaires, being connected in parallel, are supplied via freely suspended continuous supporting conductors or profiles, the current in the ELV part of the system not exceeding 25 A.

Projektleder: Maria Gabriella Banck

29.160.01
Roterende maskiner. Generelt
Rotating machinery in general

Nye Standarder

DS/EN IEC 60034-15:2025
DKK 747,00
Identisk med IEC 60034-15:2025 ED4
og EN IEC 60034-15:2025
Roterende elektriske maskiner – Del 15: Niveauer for Impulsholdespænding for formviklede statorspoler til roterende a.c.-maskiner
IEC 60034-15: 2025 relates to AC machines incorporating form-wound stator coils that are intended to be connected to a standard grid supply. It specifies the test procedures and voltages to be applied to sample coils, as well as routine tests performed on coils mounted in the stator core. The purpose of this document is to show the ability of a stator winding to resist voltage transients originating from the grid the machine is connected to. Annex A gives further information. The stator windings and coils for converter-fed machines are excluded from the scope of this document. This document is not intended for use on complete windings since it is difficult to determine when the turn insulation has failed due to the test.
This fourth edition cancels and replaces the third edition published in 2009. This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition:
- harmonize the standard test levels with IEEE Std 522TM [2];
- introduce an enhanced surge impulse voltage withstand level;
- introduce the option to test up to the point of electrical breakdown;
- improve the evaluation of the recorded impulses in case of oscillations and overshoot;
- indicate that converter fed machines are excluded from the scope;
- provide guidance on the execution of impulse tests.

Projektleder: Søren Lütken Storm

29.160.30
Motorer
Motors

Offentliggjorte forslag

DSF/EN IEC 61800-9-2:2025/ prA1:2025
Deadline: 2025-10-01
Relation: CLC
Identisk med IEC 61800-9-2/AMD1 ED2
og EN IEC 61800-9-2:2025/prA1:2025
Elektriske motordrev med variabel hastighed – Del 9-2: Ecodesign for motordrev – Bestemmelse og klassificering af energieffektivitet
IEC 61800-9-2:2023 specifies energy efficiency indicators of power electronics (complete drive modules (CDM), input or output sub drive modules (SDM), power drive systems (PDS) and motor starters, all used for motor driven equipment.
This document is a group energy efficiency publication according to IEC Guide 119 and specifies the methodology for the determination of losses of the complete drive module (CDM), the sub drive module (SDM), the power drive system (PDS) and the motor system.
It defines IE and IES classes, their limit values and provides test procedures for the classification of the overall losses of the motor system.
Furthermore, this document proposes a methodology for the implementation of the best energy efficiency solution of drive systems. This depends on the architecture of the motor driven system, on the speed/ torque profile and on the operating points over time of the driven load equipment. It provides a link for the energy efficiency evaluation and classification of the extended product.
This edition includes the following significant technical changes with respect to the previous edition:
a) Additional IES Classes defined to IES5;
b) Removed reference motor loss data and now point to IEC 60034-30-2;
c) Expanded and modified factors in Clause 6 for CDMs;
d) Annex C is now the Mathematical Model for CDM Losses;
e) Moved the mathematical model for the CDM to Annex C;
f) Added Sub Drive Input Module and Sub Drive Output Modules to Annex B;
g) Annex D is now the Converter Topology (old Annex C);
h) Annex E is now the Interpolation of Motor Losses (Old Annex D);
i) Annex E expanded to include various motor connections and updated interpolation method;
j) New Annex E for determination of Interpolation Coefficients;
k) Annex F is the old Annex E;
l) New Annex J Explanation of Correction Factors for the Reference Losses in Table 8.

Projektleder: Søren Lütken Storm

29.180
Transformere. Reaktorer
Transformers. Reactors

Nye Standarder

DS/EN IEC 61558-2-1:2025
DKK 470,00
Identisk med IEC 61558-2-1:2021 ED3
og EN IEC 61558-2-1:2025
Sikkerhed for transformere, reaktorer, strømforsyningsenheder og kombinationer heraf – Del 2-1: Særlige krav og prøvninger for skilletransformere og strømforsyninger, der indeholder skilletransformere til generel brug
This part of IEC 61558 deals with the safety of separating transformers for general applications and power supply units incorporating separating transformers for general applications. Transformers incorporating electronic circuits are also covered by this document.
NOTE 1 – Safety includes electrical, thermal and mechanical aspects.

Unless otherwise specified, from here onward, the term transformer covers separating transformers for general applications and power supply units incorporating separating transformers for general applications.

For power supply units (linear), this document is applicable. For switch mode power supply units, IEC 61558-2-16 is applicable.

This document does not apply to transformers covered by IEC 60076-11.

This document is applicable to stationary or portable, single-phase or polyphase, air-cooled (natural or forced) independent or associated dry- type transformers. The windings can be encapsulated or non-encapsulated.

The rated supply voltage does not exceed 1 000 V AC and the rated supply frequency and the internal operating frequencies do not exceed 500 Hz.

The rated output does not exceed:

- 1 kVA for single-phase transformers,

- 5 kVA for polyphase transformers;

This document is applicable to transformers without limitation of the rated output, subject to an agreement between the purchaser and the manufacturer.

NOTE 2 – Transformers intended to supply distribution networks are not included in the scope.

The no-load output voltage or the rated output voltage does not exceed 1 000 V AC or 1 415 V ripple-free DC. For independent transformers the no-load output voltage and / or the rated output voltage is not less than 50 V AC or 120 V ripple-free DC.

This document is not applicable to external circuits and their components intended to be connected to the input terminals and output terminals of the transformers.

NOTE 3 – Transformers covered by this document are only used in applications where double or reinforced insulation between circuits is not required by the installation rules or by the end product standard.

NOTE 4 – Normally the separating transformers are intended to be used with equipment to provide voltages different from the supply voltage for the functional requirements of the equipment. The protection against electric shock may be provided or completed by other features of the equipment, such as the body. Parts of output circuits may be connected to the input circuits or to protective earthing.

Attention is drawn to the following:

- for transformers intended to be used in vehicles, on board ships, and aircraft, additional requirements (from other applicable standards, national rules, etc.);

- measures to protect the enclosure and the components inside the enclosure against external influences such as fungus, vermin, termites, solar-radiation, and icing;

- the different conditions for transportation, storage, and operation of the transformers;

- additional requirements in accordance with other appropriate standards and national rules may be applicable to transformers intended for use in special environments.

Future technological development of transformers may necessitate a need to increase the upper limit of the frequencies. Until then this document may be used as a guidance document.

This group safety publication focusing on safety guidance 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 group safety publication, in accordance with the principles laid down in IEC Guide 104 and lSO/lEC Guide 51.

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

Projektleder: Pernille Rasmussen

DS/EN IEC 61558-2-16:2025

DKK 747,00

Identisk med IEC 61558-2-16:2021 ED2

og EN IEC 61558-2-16:2025

Sikkerhed for transformere, reaktorer, strømforsyningsenheder og kombinationer heraf – Del 2-16: Særlige krav til og prøvninger af switch-mode-strømforsyningsenheder og transformere til switch-mode-strømforsyningsenheder til generelle anvendelser

This part of IEC 61558 deals with the safety of switch mode power supply units and transformers for switch mode power supply units.

NOTE 1 – Safety includes electrical, thermal and mechanical aspects.

Unless otherwise specified, from here onward, the term SMPS covers switch mode power supply units for general applications.

SMPS covered by this document are air cooled (natural or forced) independent, associated, stationary, portable, single-phase or polyphase with the rated supply voltage not exceeding 1 000 V AC, the rated supply frequency not exceeding 500 Hz, the rated internal operating frequency exceeding 500 Hz, but not exceeding 100 MHz, and the rated output not exceeding 1 kVA or 1 kW, incorporating dry-type transformers with encapsulated or non-encapsulated windings.

NOTE 2 – As the maximum rated supply voltage of the internal transformer is 1 000 V AC, the maximum rated supply voltage of the switch mode power supply unit can be lower due to the type of rectification.

NOTE 3 – For higher frequencies, additional requirements can be necessary. However, this document can be used for guidance.

This document is applicable to SMPS, converters and inverters without limitation of the rated output subject to an agreement between the purchaser and the manufacturer.

NOTE 4 – In the context of this document, converters and inverters are considered to be SMPS.

This document applies to:

a) SMPS incorporating safety isolating transformers providing SELV, PELV, AC or DC output voltage(s) or a combination thereof in accordance with IEC 61140 and IEC 60364-4-41 for use with household and other consumer products,

b) SMPS with a maximum output voltage not exceeding 1 000 V AC or 1 415 V ripple-free DC for use with household and other consumer products, except for products covered in a),

c) This document can be used for transformers for use in SMPS (see Annex BB).

This document does not apply to:

- motor-generator sets;

- uninterruptible power supplies (UPS) in accordance with the IEC 62040 series;

- SMPS covered by IEC 61204-7 (i.e. low-voltage power supply devices DC output, performance characteristics) and DC power and distribution equipment and SMPS for use in applications covered by IEC 61010-1 and IEC 60601-1;

- lamp control gear covered by the IEC 61347 series;

- external circuits and their components intended to be connected to the input terminals and output terminals of the SMPS;

- equipment in accordance with IEC 60065, IEC 60950-1 and IEC 62368-1.

This document can also be used for guidance for products not covered by the scope of this document, the scope of IEC 61204-7 or the scope of the IEC 61347 series.

This document covers the safety requirements for:

[...]

Projektleder: Pernille Rasmussen

DS/EN IEC 61558-2-6:2025

DKK 470,00

Identisk med IEC 61558-2-6:2021 ED3

og EN IEC 61558-2-6:2025

Sikkerhed for transformere, reaktorer, strømforsyningsenheder og kombinationer heraf – Del 2-6: Særlige krav og prøvninger for sikkerhedstransformere og strømforsyninger, der indeholder sikkerhedstransformere til generelle anvendelser

IEC 61558-2-6:2021 is available as IEC 61558-2-6:2021 RLV which contains the International Standard and its Redline version, showing all changes of the technical content compared to the previous edition. IEC 61558-2-6:2021 deals with the safety of safety isolating transformers for general applications and power supply units incorporating safety isolating transformers for general applications. Transformers incorporating electronic circuits are also covered by this document. This third edition cancels and replaces the second edition published in 2009. This edition constitutes a technical revision.

- adjustment of structure and references in accordance with IEC 61558-1:2017;

- description of constructions moved in IEC 61558-1:2017;

- new symbol for power supply unit with linearly regulated output voltage.

It has the status of a group safety publication in accordance with IEC Guide 104.

This International Standard is to be used in conjunction with IEC 61558-1:2017.

Projektleder: Pernille Rasmussen

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

Offentliggjorte forslag

DSF/EN IEC 61800-9-2:2025/ prA1:2025
Deadline: 2025-10-01
Relation: CLC
Identisk med IEC 61800-9-2/AMD1 ED2
og EN IEC 61800-9-2:2025/prA1:2025
Elektriske motordrev med variabel hastighed – Del 9-2: Ecodesign for motordrev – Bestemmelse og klassificering af energieffektivitet
IEC 61800-9-2:2023 specifies energy efficiency indicators of power electronics (complete drive modules (CDM), input or output sub drive modules (SDM), power drive systems (PDS) and motor starters, all used for motor driven equipment.
This document is a group energy efficiency publication according to IEC Guide 119 and specifies the methodology for the determination of losses of the complete drive module (CDM), the sub drive module (SDM), the power drive system (PDS) and the motor system.
It defines IE and IES classes, their limit values and provides test procedures for the classification of the overall losses of the motor system.
Furthermore, this document proposes a methodology for the implementation of the best energy efficiency solution of drive systems. This depends on the architecture of the motor driven system, on the speed/ torque profile and on the operating points over time of the driven load equipment. It provides a link for the energy efficiency evaluation and classification of the extended product.
This edition includes the following significant technical changes with respect to the previous edition:
a) Additional IES Classes defined to IES5;
b) Removed reference motor loss data and now point to IEC 60034-30-2;
c) Expanded and modified factors in Clause 6 for CDMs;
d) Annex C is now the Mathematical Model for CDM Losses;
e) Moved the mathematical model for the CDM to Annex C;
f) Added Sub Drive Input Module and Sub Drive Output Modules to Annex B;
g) Annex D is now the Converter Topology (old Annex C);
h) Annex E is now the Interpolation of Motor Losses (Old Annex D);
i) Annex E expanded to include various motor connections and updated interpolation method;
j) New Annex E for determination of Interpolation Coefficients;
k) Annex F is the old Annex E;
l) New Annex J Explanation of Correction Factors for the Reference Losses in Table 8.

Projektleder: Søren Lütken Storm

29.220.20
Sekundære celler og batterier (syre)
Acid secondary cells and batteries

Nye Standarder

DS/EN 50342-6:2025
DKK 525,00
Identisk med EN 50342-6:2025
Startbatterier af blysyretypen – Del 6: Batterier til mikrocyklusanvendelser
This document is applicable to lead-acid batteries with a nominal voltage of 12 V, used primarily as power source for the starting of internal combustion engines (ICE), lighting and also for auxiliary equipment of ICE vehicles. These batteries are commonly called "starter batteries". Batteries with a nominal voltage of 6 V are also included in the scope of this document. All referenced voltages need to be divided by two for 6 V batteries. The batteries under the scope of this document are used for micro-cycle applications in vehicles which can also be called Start-Stop (or Stop-Start, idling-stop system, micro-hybrid or idle-stop-and-go) applications. In cars with this special capability, the internal combustion engine is switched off during a complete vehicle stop, during idling with low speed or during idling without the need of supporting the vehicle movement by the internal combustion engine. During the phases in which the engine is switched off, most of the electric and electronic components of the car need to be supplied by the battery without support of the alternator. In addition, in most cases an additional regenerative braking (recuperation or regeneration of braking energy) function is installed. The batteries under these applications are stressed in a completely different way compared to classical starter batteries. Aside of these additional properties, those batteries need to crank the ICE and support the lighting and also auxiliary functions in a standard operating mode with support of the alternator when the internal combustion engine is switched on. All batteries under this scope need to fulfil basic functions, which are tested under application of EN 50342 1:2015.
This document is applicable to batteries for the following purposes:
- Lead-acid batteries of the dimensions according to EN 50342 2 for vehicles with the capability to automatically switch off the ICE during vehicle operation either in standstill or moving (“Start-Stop”);
- Lead-acid batteries of the dimensions according to EN 50342 2 for vehicles with Start-Stop applications with the capability to recover braking energy or energy from other sources.
This document is not applicable to batteries for purposes other than mentioned above, but it is applicable to EFB delivered in dry-charged conditions according to EN 50342 1:2015, Clause 7.
NOTE – The applicability of this document also for batteries according to EN 50342 4 is under consideration.

Projektleder: Søren Lütken Storm

29.220.30
Sekundære celler og batterier (alkaliske)
Alkaline secondary cells and batteries

Offentliggjorte forslag

DSF/prEN IEC 60622:2025
Deadline: 2025-10-01
Relation: CLC
Identisk med IEC 60622 ED4
og prEN IEC 60622:2025
Genopladelige celler og batterier indeholdende alkaliske eller andre ikke-sure elektrolytter – Forseglede prismeformede genopladelige nikkel-cadmium-celler og -batterier til industrielle anvendelser
IEC 60622 specifies marking, designation, dimensions, tests and requirements for sealed nickel-cadmium prismatic secondary single cells.
NOTE – In this context, "prismatic" refers to cells having rectangular sides and base.
When there exists an IEC standard specifying test conditions and requirements for cells used in special applications and which is in conflict with this document, the former takes precedence.

Projektleder: Søren Lütken Storm

29.220.99
Andre celler og batterier
Other cells and batteries

Offentliggjorte forslag

DSF/EN IEC 61960-4:2024/prA1:2025
Deadline: 2025-10-01
Relation: CLC
Identisk med IEC 61960-4/AMD1 ED2
og EN IEC 61960-4:2024/prA1:2025
Genopladelige celler og batterier indeholdende alkaliske eller andre ikke-syrebaserede elektrolytter – Genopladelige litiumceller og -batterier til bærbart udstyr – Del 4: Genopladelige litiumholdige knapceller og batterier fremstillet på basis heraf
IEC 61960-4:2024 specifies performance tests, designations, markings, dimensions and other requirements for coin secondary lithium cells and batteries for portable applications, watches, and backup power supply such as memory backup applications. In particular, watch-specific requirements are specified in Annex A. This document provides purchasers and users of coin secondary lithium cells and batteries with a set of criteria with which they can assess the performance of coin secondary lithium cells and batteries offered by various manufacturers. This document defines a minimum required level of performance and a standardized methodology by which testing is performed and the results of this testing are reported to the user. This document covers coin secondary lithium cells and batteries with a range of chemistries. Each electrochemical couple has a characteristic voltage range over which, during discharge, it releases its electrical capacity, a characteristic nominal voltage and a characteristic end-of-discharge voltage. Users of coin secondary lithium cells and batteries are requested to consult the manufactu-

rer for advice. This document also provides guidelines for designers of equipment using lithium batteries (voir l'Annexe B).

Projektleder: Søren Lütken Storm

DSF/prEN 62675:2025
Deadline: 2025-10-29
Relation: CLC
Identisk med IEC 62675 ED2
og prEN 62675:2025
Genopladelige celler og batterier indeholdende alkaliske eller andre ikke-syrebaserede elektrolytter – Forseglede prismeformede genopladelige nikkel-metalhydrid-celler og -batterier til industrielle anvendelser
This International Standard specifies marking, designation, dimensions, tests and requirements for sealed nickel-metal hydride prismatic secondary single cells and battery systems made of them.
NOTE – In this context, "prismatic" refers to cells having rectangular sides and base.
When there exists an IEC standard specifying test conditions and requirements for cells used in special applications and which is in conflict with this standard, the former takes precedence.

Projektleder: Søren Lütken Storm

DSF/prEN IEC 60623:2025
Deadline: 2025-10-01
Relation: CLC
Identisk med IEC 60623 ED6
og prEN IEC 60623:2025
Genopladelige celler og batterier indeholdende alkaliske eller andre ikke-sure elektrolytter – Ventilerede prismeformede genopladelige nikkel-cadmium-celler og -batterier til industrielle anvendelser
IEC 60623 specifies marking, designation, dimensions, tests and requirements for vented nickel-cadmium prismatic secondary single cells and battery systems made of them.
NOTE – In this context, "prismatic" refers to cells having rectangular sides and base.
When there exists an IEC standard specifying test conditions and requirements for cells used in special applications and which is in conflict with this document, the former takes precedence

Projektleder: Søren Lütken Storm

DSF/prEN IEC 62259:2025
Deadline: 2025-10-01
Relation: CLC
Identisk med IEC 62259 ED2
og prEN IEC 62259:2025
Sekundære celler og batterier med alkaliske eller andre ikke-sure elektrolytter – Prismeformede genopladelige nikkel-cadmium-celler med delvis gasrekombination og batterier til industrielle anvendelser
This International Standard specifies marking, designation, dimensions, tests and requirements for vented nickel-cadmium prismatic secondary single cells and battery systems made of them where special provisions have been made in order to have partial or, under very specific conditions, full gas recombination.
NOTE – In this context, "prismatic" refers to cells having rectangular sides and base.
When there exists an IEC standard specifying test conditions and requirements for cells used in special applications and which is in conflict with this standard, the former shall take precedence.

Projektleder: Søren Lütken Storm

29.240.01
Kraftoverførings- og kraftfordelingsnet. Generelt
Power transmission and distribution networks in general

Offentliggjorte forslag

DSF/IEC TR 63282-102 ED1
Deadline: 2025-09-10
Relation: IEC
Identisk med IEC TR 63282-102 ED1
LVDC-systemer – Forsyningssystemer til ødrift

Projektleder: Henning Nielsen

DSF/IEC TS 63042-401 ED1
Deadline: 2025-10-08
Relation: IEC
Identisk med IEC TS 63042-401 ED1
UHV-AC-transmissionssystemer – Del 401: Stationsvedligehold
IEC TS 63042-401:2025, which is a Technical Specification, gives guidance on UHV AC substation maintenance considering system-oriented maintenance issues of UHV AC transmission systems.
It is based on the development and on-site practice of maintenance technology involved in UHV AC transmission systems. It applies to power system planners, equipment suppliers, engineering contractors, maintenance staff and power grid operators.

29.240.10
Understationer. Overspændingsafledere
Substations. Surge arresters

Offentliggjorte forslag

DSF/IEC TS 63042-401 ED1
Deadline: 2025-10-08
Relation: IEC
Identisk med IEC TS 63042-401 ED1
UHV-AC-transmissionssystemer – Del 401: Stationsvedligehold
IEC TS 63042-401:2025, which is a Technical Specification, gives guidance on UHV AC substation maintenance considering system-oriented maintenance issues of UHV AC transmission systems.
It is based on the development and on-site practice of maintenance technology involved in UHV AC transmission systems. It applies to power system planners, equipment suppliers, engineering contractors, maintenance staff and power grid operators.

29.260.20
Elektriske apparater til eksplosive atmosfærer
Electrical apparatus for explosive atmospheres

Offentliggjorte forslag

DSF/prEN 60079-13:2025
Deadline: 2025-10-08
Relation: CLC
Identisk med IEC 60079-13 ED3
og prEN 60079-13:2025
Eksplosive atmosfærer – Del 13: Beskyttelse af materiel med overtryksrum "p" og kunstigt ventilerede rum "v"
This part of IEC 60079 gives requirements for the design, construction, assessment, verification 281 and marking of rooms used to protect internal equipment as either: 282 a) located in a Zone 1 or Zone 2 or Zone 21 or Zone 22 (an area normally requiring an 283 Equipment Protection Level (EPL) Gb, Gc, Db or Dc) without an internal source of gas or 284 vapour release and protected by pressurization; or 285 b) located in a Zone 1 or Zone 2 or Zone 21 or Zone 22 (an area normally requiring EPL Gb, 286 Gc, Db or Dc), containing an internal source of gas or vapour release and protected by both 287 pressurization and artificial ventilation; or 288 c) located in a Zone 2 (an area normally requiring EPL Gc) with or without an internal source 289 of gas or vapour release and protected by artificial ventilation; or 290 d) located in a non-hazardous area, containing an internal source of gas or vapour release and 291 protected by artificial ventilation. 292 Equipment with a minimum EPL of Gc or Dc permitted in a room located in a Zone 1 or 293 Zone 21 (EPL Gb or Db) is not addressed in this standard as it is considered not practical in 294 the context of rooms and the equipment that might be required.

Projektleder: Søren Lütken Storm

29.280
Elektrisk traktionsudstyr
Electric traction equipment

Offentliggjorte forslag

DSF/prEN 50121-1:2025
Deadline: 2025-10-08
Relation: CLC
Identisk med prEN 50121-1:2025
Jernbaner – EMC – Del 1: Generelt
This document outlines the structure and the content of the whole set.
It provides information about the EMC management.
It specifies the performance criteria applicable to the whole standards series.
This part alone is not sufficient to give presumption of conformity to the essential requirements of the EMC-Directive and is intended to be used in conjunction with other parts of this standard.
The informative Annex A describes the characteristics of the railway system which affect electromagnetic compatibility (EMC) behaviour.
Phenomena excluded from the set are Nuclear EM pulse, abnormal operating

conditions (e.g. fault conditions) and the induction effects of direct lightning strike.

Emission limits at the railway system boundary do not apply to intentional transmitters within the railway system boundaries.

Safety considerations are not covered by this set of standards.

The biological effects of non-ionizing radiation as well as apparatus for medical assistance, such as pacemakers, are not considered here.

Projektleder: Birgitte Ostertag

DSF/prEN 50121-2:2025
Deadline: 2025-10-08

Relation: CLC

Identisk med prEN 50121-2:2025

Jernbaner – EMC – Del 2: Samlede jernbanesystems emission til omgivelserne

This document is intended to define the electromagnetic environment of the whole railway system including urban mass transit and light rail systems. It describes the measurement method to verify the emissions and gives the cartography values of the fields most frequently encountered.

This document specifies the emission limits of the whole railway system to the outside world.

The emission parameters refer to the particular measuring points defined in Clause 5.

Also, the zones above and below the railway system can be affected by electromagnetic emissions and particular cases need to be considered individually.

For existing railway systems, it is assumed that compliance with the emission requirements of prEN 50121-3-1:2025, prEN 50121-3-2:2025, prEN 50121-4:2025 and prEN 50121-5:2025 will ensure the compliance with the emission values given in this part.

This document gives emission limits for newly built railway systems (not yet in operation) with different characteristics (e.g. higher design speed of the line, static switching components) in comparison with existing railway systems.

Projektleder: Birgitte Ostertag

DSF/prEN 50121-3-2:2025
Deadline: 2025-10-08

Relation: CLC

Identisk med prEN 50121-3-2:2025

Jernbaner – EMC – Del 3-2: Rullende materiel – Udstyr

This document applies to emission and immunity aspects of EMC for electrical and electronic apparatus intended for use on railway rolling stock. prEN 50121 3 2:2025 applies for the integration of apparatus on rolling stock.

The test frequency range defined in this document is considered to ensure the electromagnetic compatibility of the apparatus in the whole frequency range from 0 Hz (DC) to 400 GHz.

The application of tests depends on the particular apparatus, its configuration, its ports, its technology and its operating conditions.

This document takes into account the internal environment of the railway rolling stock and the external environment of the railway, and interference to the apparatus from equipment such as hand-held radio-transmitters.

This document does not apply to transient emissions when starting or stopping the apparatus.

The objective of this document is to define limits and test methods for electromagnetic emissions and immunity test requirements in relation to conducted and radiated disturbances.

These limits and tests represent essential electromagnetic compatibility requirements.

Emission requirements have been selected so as to ensure that disturbances generated by the apparatus operated normally on railway rolling stock do not exceed a level which could prevent other apparatus from operating as intended.

Likewise, the immunity requirements have been selected so as to ensure an adequate level of immunity for rolling stock apparatus.

Test requirements are specified for each port considered.

AC and DC traction power ports (see Table A.2) are not covered in this document.

Projektleder: Birgitte Ostertag

DSF/prEN 50121-4:2025
Deadline: 2025-10-08

Relation: CLC

Identisk med prEN 50121-4:2025

Jernbaner – EMC – Del 4: Signal- og telekommunikationsudstyrs emission og immunitet

This document applies to signalling and telecommunication apparatus (including power supply system belonging to signalling and telecommunication apparatus) that is installed inside interlocking locations, wayside cabinets and other wayside locations including platforms (including vital equipment such as interlocking, signals, point machines, level crossing, etc.).

This document specifies limits for emission and immunity and provides performance criteria.

The standard does not specify basic personal safety requirements for apparatus such as protection against electric shock, unsafe operation, insulation co-ordination and related dielectric tests. The requirements were developed for and are applicable to this set of apparatus when operating under normal conditions. Fault conditions of the apparatus have not been taken into account.

The test frequency range defined in this document is considered to ensure the electromagnetic compatibility of the apparatus in the whole frequency range from 0 Hz (DC) to 400 GHz.

Projektleder: Birgitte Ostertag

DSF/prEN 50121-5:2025
Deadline: 2025-10-08

Relation: CLC

Identisk med prEN 50121-5:2025

Jernbaner – EMC – Del 5: Elektrisk og elektronisk udstyrs emission og immunitet ved anvendelser i faste kørestrømsforsyningssystemer

This document applies to electrical and electronic apparatus and systems intended for use in railway fixed installations for power supply with railway function (e.g. not covered are equipment such as fire detection devices installed inside substations, room access devices, air conditioning, lighting systems, etc.). This includes the power feed to the apparatus, the apparatus itself with its protective control circuits, trackside items such as switching stations, power substations for charging of battery on the board of train (auxiliary charging points), power autotransformers, booster transformers, substation power switchgear and power switchgear to other longitudinal and local supplies.

Emission and immunity limits are given for apparatus which are situated:

a) within the boundary of a substation which delivers electric power to a railway;

b) beside the track for the purpose of controlling or regulating the railway power supply, including power factor correction;

c) along the track for the purpose of supplying electrical power to the railway other than by means of the conductors used for contact current collection, and associated return conductors. Included are high voltage feeder systems within the boundary of the railway which supply substations at which the voltage is reduced to the railway system voltage;

d) beside the track for controlling or regulating electric power supplies to ancillary railway uses. This category includes power supplies to marshalling yards, maintenance depots and stations;

e) various other non-traction power supplies from railway sources which are shared with railway traction.

Note: Filters operating at railway system voltage (for example, for harmonic suppression or power factor correction) are not included in this standard since each site has special requirements. Filters would normally have separate enclosures with separate rules for access. If electromagnetic limits are required, these will appear in the specification for the equipment.

This document specifies limits for emission and immunity and provides performance criteria.

The standard does not specify basic personal safety requirements for apparatus such as protection against electric shock, unsafe operation, insulation co-ordination and related dielectric tests. The requirements were developed for and are applicable to this set of apparatus when operating under normal conditions. Fault conditions of the apparatus have not been taken into account.

The test frequency range defined in this document is considered to ensure the electromagnetic compatibility of the apparatus in the whole frequency range from 0 Hz (DC) to 400 GHz.

Projektleder: Birgitte Ostertag

31.020
Elektroniske komponenter. Generelt
Electronic components in general

Offentliggjorte forslag

DSF/prEN IEC 61360-7:2025
Deadline: 2025-10-15
Relation: CLC
Identisk med IEC 61360-7:2024 ED1
og prEN IEC 61360-7:2025
Standarddataelementtyper med tilknyttet klassifikationsskema – Del 7: Dataordbog over begreber på tværs af domæner
This part of the EN IEC 61360 specifies the new data dictionary (domain) "IEC 61360-7 – General items" including its generic concepts. The IEC 61360-7 data dictionary provides concepts (dictionary elements e.g. classes, properties) intended for cross-domain use.

Projektleder: Peter Damgaard

31.060.10
Faste kondensatorer
Fixed capacitors

Nye Standarder

DS/EN IEC 60384-14:2023/A1:2025
DKK 320,00
Identisk med IEC 60384-14:2023/AMD1:2025 ED5
og EN IEC 60384-14:2023/A1:2025
Faste kondensatorer til brug i elektronisk udstyr – Del 14: Gruppespecifikation – Faste kondensatorer til dæmpning af elektromagnetisk støj og tilslutning til netforsyning
This part of IEC 60384 applies to capacitors and resistor-capacitor combinations intended to be connected to AC mains or other supply with a nominal voltage not exceeding 1 000 V AC (RMS), and with a nominal frequency not exceeding 100 Hz. This document includes also additional specific conditions and requirements for the connection to DC supplies with a rated voltage not exceeding 1 500 V DC.

The principal object of this part of IEC 60384 is to prescribe preferred ratings and characteristics and to select, from IEC 60384-1, the appropriate quality assessment procedures, tests and measuring methods and to give general performance requirements for this type of capacitor.

Test severities and requirements prescribed in detail specifications referring to this sectional specification are of equal or higher performance level; lower performance levels are not permitted.

This document also provides a schedule of safety tests to be used by national testing stations in countries where approval by such stations is required.

The overvoltage categories in combination with the AC mains voltages for the capacitors classified in this document are to be taken from IEC 60664-1.

Projektleder: Pernille Rasmussen

31.060.70
Effektkondensatorer
Power capacitors

Nye Standarder

DS/EN IEC 61071:2025
DKK 747,00
Identisk med IEC 61071:2017 ED2
og EN IEC 61071:2025
Kondensatorer til effektelektronik
NEW! IEC 61071:2017 is available as IEC 61071:2017 RLV which contains the International Standard and its Redline version, showing all changes of the technical content compared to the previous edition.

IEC 61071:2017 applies to capacitors for power electronics applications. The operating frequency of the systems in which these capacitors are used is usually up to 15 kHz, while the pulse frequencies may be up to 5 to 10 times the operating frequency. The document distinguishes between AC and DC capacitors which are considered as components when mounted in enclosures. This document covers an extremely wide range of capacitor technologies for numerous applications, e.g. overvoltage protection, DC and filtering, switching circuits, energy storage, auxiliary inverters, etc. This second edition cancels and replaces the first edition published in 2007. This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition:

- Introduction of new terms and definitions;
- clarifications for surge discharge test;
- indications for measuring procedure during thermal stability test;
- clarifications for self-healing test;
- clarifications for endurance test;
- clarifications for destruction test;
- update of normative references;
- general editorial review.

Projektleder: Pernille Rasmussen

DS/EN IEC 61921:2025
DKK 525,00
Identisk med IEC 61921:2017 ED2
og EN IEC 61921:2025
Effektkondensatorer – Effektkompensationsanlæg med lavspændingseffektfaktor
NEW!IEC 61921:2017 is available as IEC 61921:2017 RLV which contains the International Standard and its Redline version, showing all changes of the technical content compared to the previous edition.IEC 61921:2017 is applicable to low-voltage AC shunt capacitor banks intended to be used for power factor correction purposes, possibly equipped with a built-in switchgear and controlgear apparatus capable of connecting to or disconnecting from the mains part(s) of the bank with the aim to correct its power factor. Low-voltage power factor correction banks if not otherwise indicated hereinafter and where applicable comply with the requirements of IEC 61439-1 and IEC 61439-2. This second edition cancels and replaces the first edition published in 2003. It constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition: numerous changes regarding verification methods to align with IEC 61439-1; modification of marking; add routine verification of rated output; new Annex D with guidance on methods for temperature rise verification; update of normative references; general editorial review.
Keywords: low-voltage AC shunt capacitor banks

Projektleder: Pernille Rasmussen

31.120
Elektroniske lyspanelanordninger
Electronic display devices

Offentliggjorte forslag

DSF/IEC 62715-6-22 ED2
Deadline: 2025-10-15
Relation: IEC
Identisk med IEC 62715-6-22 ED2
Flexible displays – Part 6-22: Metoder til måling af mærker og ruhed på foldelige display
This part of IEC 62715 specifies the standard measurement conditions and methods for determining the surface crease and waviness for the evaluation of foldable displays. The measurement methods are used to specify the extent of geometrical distortions in foldable display surfaces. This document applies to foldable display panels and modules. If the foldable display panel has two or more folding axes, this document applies only to the case that folding axes are parallel.

Projektleder: Marika Vindbjerg

DSF/IEC 63145-20-10 ED2
Deadline: 2025-10-15
Relation: IEC
Identisk med IEC 63145-20-10 ED2
Eyeweardisplay – Del 20-10: Grundlæggende målemetoder – Optiske egenskaber
This part of IEC 63145 specifies the standard measurement conditions and measurement methods for determining the optical properties of eyewear displays. This document applies to non-see-through type (virtual reality "VR" goggles) and see-through type (augmented reality "AR" glasses) eyewear displays using virtual image optics. Contact lens-type displays and retina direct projection displays are out of the scope of this document.

Projektleder: Marika Vindbjerg

31.140
Piezoelektriske og dielektriske anordninger
Piezoelectric and dielectric devices

Offentliggjorte forslag

DSF/prEN IEC 60679-2:2025
Deadline: 2025-10-01
Relation: CLC
Identisk med IEC 60679-2 ED2
og prEN IEC 60679-2:2025
Kvalitetsvurderede piezoelektriske, dielektriske og elektrostatiske oscillatorer – Del 2: Retningslinjer for brug af oscillatorer
This part of IEC 60679 describes the general properties, performance characteristics and usage precautions for quartz crystal oscillators. This content mainly describes crystal oscillators, but some descriptions also apply to oscillators other than crystal units (e.g. MEMS resonators).

Projektleder: Pernille Rasmussen

31.190
Elektroniske komponentsamlinger
Electronic component assemblies

Nye Standarder

DS/EN IEC 60068-2-88:2025
DKK 665,00
Identisk med IEC 60068-2-88:2025 ED1
og EN IEC 60068-2-88:2025
Miljøprøvninger – Del 2-88: Prøvninger – Prøvning XD: Komponenter og samlingers modstand mod flydende rengøringsmiddel
IEC 60068-2-88:2025 establishes test methods for the resistance of electronic and electromechanical components, unpopulated circuit boards and assemblies to liquid cleaning media and cleaning processes, which are agreed between user and supplier for applications, where cleaning is required. These tests are not applicable to components, unpopulated circuit boards and assemblies, which are not intended to be subjected to cleaning processes.

Tests XD1 and XD2 primarily are intended for qualification testing of components and unpopulated circuit boards suitable for cleaning processes, but can be adopted as well to testing of material compatibility and specific cleaning media used in manufacturing processes of components and unpopulated circuit boards.

Test XD3 is intended to determine the resistance of electronic assemblies suitable for cleaning processes to the various cleaning processes to which they are exposed during manufacturing, including the effects of assembly and soldering processes.

Projektleder: Pernille Rasmussen

33.060.40
Kabelfordelingsanlæg
Cabled distribution systems

Offentliggjorte forslag

DSF/prEN IEC 60728-103:2025
Deadline: 2025-10-01
Relation: CLC
Identisk med IEC 60728-103 ED1
og prEN IEC 60728-103:2025
Aktivt bredbåndsudstyr til kabelnetværk udelukkende med digitale signaler
This part of IEC 60728 specifies the measuring methods, performance requirements and data publication requirements for active wideband equipment of cable networks for television signals, sound signals and interactive services with digital signals only.

Projektleder: Pernille Rasmussen

33.100.01
Elektromagnetisk kompatibilitet. Generelt
Electromagnetic compatibility in general

Offentliggjorte forslag

DSF/prEN 50121-1:2025
Deadline: 2025-10-08
Relation: CLC
Identisk med prEN 50121-1:2025
Jernbaner – EMC – Del 1: Generelt
This document outlines the structure and the content of the whole set.

It provides information about the EMC management.

It specifies the performance criteria applicable to the whole standards series.

This part alone is not sufficient to give presumption of conformity to the essential requirements of the EMC-Directive and is intended to be used in conjunction with other parts of this standard.

The informative Annex A describes the characteristics of the railway system which affect electromagnetic compatibility (EMC) behaviour.

Phenomena excluded from the set are Nuclear EM pulse, abnormal operating conditions (e.g. fault conditions) and the induction effects of direct lightning strike.

Emission limits at the railway system boundary do not apply to intentional transmitters within the railway system boundaries.

Safety considerations are not covered by this set of standards.

The biological effects of non-ionizing radiation as well as apparatus for medical assistance, such as pacemakers, are not considered here.

Projektleder: Birgitte Ostertag

DSF/prEN 50121-3-1:2025
Deadline: 2025-10-08
Relation: CLC
Identisk med prEN 50121-3-1:2025
Jernbaner – EMC – Del 3-1: Rullende materiel – Tog og samlede køretøj
This document specifies the emission limits and immunity requirements for all types of rolling stock. It covers traction stock, hauled stock and trainsets including urban vehicles for use in city streets.

The scope of this part of the standard ends at the interface of the rolling stock with its respective energy inputs and outputs. In the case of locomotives, trainsets, trams etc., this is the current collector (pantograph, shoe gear). In the case of hauled stock, this is the AC or DC auxiliary power connector. However, since the current collector is part of the traction stock, it is not entirely possible to exclude the effects of this interface with the power supply line. The slow moving test has been designed to minimize these effects.

The frequency range from 150 kHz to 1 GHz is considered sufficient to protect the environment in the whole frequency range from 0 Hz (DC) to 400 GHz. For demonstration of compatibility in this document only measurements at the specified frequencies are required.

Projektleder: Birgitte Ostertag

DSF/prEN 50121-3-2:2025
Deadline: 2025-10-08
Relation: CLC
Identisk med prEN 50121-3-2:2025
Jernbaner – EMC – Del 3-2: Rullende materiel – Udstyr
This document applies to emission and immunity aspects of EMC for electrical and electronic apparatus intended for use on railway rolling stock. prEN 50121 3 2:2025 applies for the integration of apparatus on rolling stock.

The test frequency range defined in this document is considered to ensure the electromagnetic compatibility of the apparatus in the whole frequency range from 0 Hz (DC) to 400 GHz.

The application of tests depends on the particular apparatus, its configuration, its ports, its technology and its operating conditions.

This document takes into account the internal environment of the railway rolling stock and the external environment of the railway, and interference to the apparatus from equipment such as hand-held radio-transmitters.

This document does not apply to transient emissions when starting or stopping the apparatus.

The objective of this document is to define limits and test methods for electromagnetic emissions and immunity test requirements in relation to conducted and radiated disturbances.

These limits and tests represent essential electromagnetic compatibility requirements.

Emission requirements have been selected so as to ensure that disturbances generated by the apparatus operated normally on railway rolling stock do not exceed a level which could prevent other apparatus from operating as intended.

Likewise, the immunity requirements have been selected so as to ensure an adequate level of immunity for rolling stock apparatus.

Test requirements are specified for each port considered.

AC and DC traction power ports (see Table A.2) are not covered in this document.

Projektleder: Birgitte Ostertag

DSF/prEN 50121-4:2025
Deadline: 2025-10-08

Relation: CLC

Identisk med prEN 50121-4:2025

Jernbaner – EMC – Del 4: Signal- og telekommunikationsudstyrs emission og immunitet

This document applies to signalling and telecommunication apparatus (including power supply system belonging to signalling and telecommunication apparatus) that is installed inside interlocking locations, wayside cabinets and other wayside locations including platforms (including vital equipment such as interlocking, signals, point machines, level crossing, etc.).

This document specifies limits for emission and immunity and provides performance criteria.

The standard does not specify basic personal safety requirements for apparatus such as protection against electric shock, unsafe operation, insulation co-ordination and related dielectric tests. The requirements were developed for and are applicable to this set of apparatus when operating under normal conditions. Fault conditions of the apparatus have not been taken into account.

The test frequency range defined in this document is considered to ensure the electromagnetic compatibility of the apparatus in the whole frequency range from 0 Hz (DC) to 400 GHz.

Projektleder: Birgitte Ostertag

DSF/prEN 50121-5:2025
Deadline: 2025-10-08

Relation: CLC

Identisk med prEN 50121-5:2025

Jernbaner – EMC – Del 5: Elektrisk og elektronisk udstyrs emission og immunitet ved anvendelser i faste kørestrømsforsyningssystemer

This document applies to electrical and electronic apparatus and systems intended for use in railway fixed installations for power supply with railway function (e.g. not covered are equipment such as fire detection devices installed inside substations, room access devices, air conditioning, lighting systems, etc.). This includes the power feed to the apparatus, the apparatus itself with its protective control circuits, trackside items such as switching stations, power substations for charging of battery on the board of train (auxiliary charging points), power autotransformers, booster transformers, substation power switchgear and power switchgear to other longitudinal and local supplies.

Emission and immunity limits are given for apparatus which are situated:

a) within the boundary of a substation which delivers electric power to a railway;

b) beside the track for the purpose of controlling or regulating the railway power supply, including power factor correction;

c) along the track for the purpose of supplying electrical power to the railway other than by means of the conductors used for contact current collection, and associated return conductors. Included are high voltage feeder systems within the boundary of the railway which supply substations at which the voltage is reduced to the railway system voltage;

d) beside the track for controlling or regulating electric power supplies to ancillary railway uses. This category includes power supplies to marshalling yards, maintenance depots and stations;

e) various other non-traction power supplies from railway sources which are shared with railway traction.

Note: Filters operating at railway system voltage (for example, for harmonic suppression or power factor correction) are not included in this standard since each site has special requirements. Filters would normally have separate enclosures with separate rules for access. If electromagnetic limits are required, these will appear in the specification for the equipment.

This document specifies limits for emission and immunity and provides performance criteria.

The standard does not specify basic personal safety requirements for apparatus such as protection against electric shock, unsafe operation, insulation co-ordination and related dielectric tests. The requirements were developed for and are applicable to this set of apparatus when operating under normal conditions. Fault conditions of the apparatus have not been taken into account.

The test frequency range defined in this document is considered to ensure the electromagnetic compatibility of the apparatus in the whole frequency range from 0 Hz (DC) to 400 GHz.

Projektleder: Birgitte Ostertag

33.100.10
Emission

Emission

Offentliggjorte forslag

DSF/CISPR 16-1-1/AMD1/FRAG1 ED5
Deadline: 2025-10-15

Relation: CLC

Identisk med CISPR 16-1-1/AMD1/FRAG1 ED5

og EN IEC 55016-1-1:2019/prA1:2025

Specifikation for apparater og metoder til måling af radioforstyrrelser og immunitet – Del 1-1: Måleapparater til måling af radioforstyrrelser og immunitet – Måleapparater

CISPR 16-1-1: 2019 specifies the characteristics and performance of equipment for the measurement of radio disturbance in the frequency range 9 kHz to 18 GHz. In addition, requirements are provided for specialized equipment for discontinuous disturbance measurements. NOTE In accordance with IEC Guide 107, CISPR 16-1-1 is a basic electromagnetic compatibility (EMC) standard for use by product committees of the IEC. As stated in Guide 107, product committees are responsible for determining the applicability of a basic EMC standard. CISPR and its subcommittee are prepared to co-operate with product committees in the evaluation of the value of particular EMC tests for specific products. The specifications in this document apply to electromagnetic interference (EMI) receivers and spectrum analyzers. The term "measuring receiver" used in this document refers to both EMI receivers and spectrum analyzers (see also 3.7). The calibration requirements for measuring receivers are detailed in Annex J. Further guidance on the use of spectrum analyzers can be found in Annex B of any one of the following documents: CISPR 16-2-1:2014, CISPR 16-2-2:2010, or CISPR 16-2-3: 2016.This fifth edition cancels and replaces the fourth edition published in 2015. This edition constitutes a technical revision. Refer to the Foreword of the document for a complete listing of the technical changes from the previous edition.

Keywords: measurement of radio disturbance in the frequency range 9 kHz to 18 GHz

Projektleder: Marika Vindbjerg

DSF/EN IEC 55016-1-1:2019/prA1:2025
Deadline: 2025-10-15

Relation: CLC

Identisk med CISPR 16-1-1/AMD1/FRAG1 ED5

og EN IEC 55016-1-1:2019/prA1:2025

Specifikation for apparater og metoder til måling af radioforstyrrelser og immunitet – Del 1-1: Måleapparater til måling af radioforstyrrelser og immunitet – Måleapparater

This part of CISPR 16 specifies the characteristics and performance of equipment for the measurement of radio disturbance in the frequency range 9 kHz to 18 GHz. In addition, requirements are provided for specialized equipment for discontinuous disturbance measurements.

NOTE – In accordance with IEC Guide 107, CISPR 16-1-1 is a basic EMC standard for use by product committees of the IEC. As stated in Guide 107, product committees are responsible for determining the applicability of the EMC standard. CISPR and its sub-committees are prepared to co-operate with product committees in the evaluation of the value of particular EMC tests for specific products.

The specifications in this standard apply to EMI receivers and spectrum analyzers. The term "measuring receiver" used in this standard refers to both EMI receivers and spectrum analyzers (see also 3.7). The calibration requirements for measuring receivers are detailed in Annex J.

Further guidance on the use of spectrum analyzers can be found in Annex B of any one of the following standards: CISPR 16-2-1:2014, CISPR 16-2-2:2010, or CISPR 16-2-3:20102016.

Projektleder: Marika Vindbjerg

DSF/prEN 50121-2:2025
Deadline: 2025-10-08

Relation: CLC

Identisk med prEN 50121-2:2025

Jernbaner – EMC – Del 2: Samlede jernbanesystems emission til omgivelserne

This document is intended to define the electromagnetic environment of the whole railway system including urban mass transit and light rail systems. It describes the measurement method to verify the emissions and gives the cartography values of the fields most frequently encountered.

This document specifies the emission limits of the whole railway system to the outside world.

The emission parameters refer to the particular measuring points defined in Clause 5.

Also, the zones above and below the railway system can be affected by electromagnetic emissions and particular cases need to be considered individually.

For existing railway systems, it is assumed that compliance with the emission requirements of prEN 50121-3-1:2025, prEN 50121-3-2:2025, prEN 50121-4:2025 and prEN 50121-5:2025 will ensure the compliance with the emission values given in this part.

This document gives emission limits for newly built railway systems (not yet in operation) with different characteristics (e.g. higher design speed of the line, static switching components) in comparison with existing railway systems.

Projektleder: Birgitte Ostertag

33.100.20
Immunitet
Immunity

Nye Standarder

DS/EN IEC 61326-2-6:2025
DKK 665,00
Identisk med IEC 61326-2-6:2025 ED4
og EN IEC 61326-2-6:2025
Elektrisk udstyr til måling, styring og laboratoriebrug – EMC-krav – Del 2-6: Særlige krav – In vitro-diagnostisk (IVD) elektromedicinsk udstyr
IEC 61326-2-6:2025 applies to the BASIC SAFETY and ESSENTIAL PERFORMANCE of IN VITRO DIAGNOSTIC MEDICAL ELECTRICAL EQUIPMENT (IVD MEE). This part of IEC 61326 applies to the BASIC SAFETY and ESSENTIAL PERFORMANCE of IVD MEE in the presence of electromagnetic disturbances and to electromagnetic disturbances emitted by IVD MEE.

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

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

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

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

- Update of the document with respect to test levels and documentation.

Projektleder: Søren Lütken Storm

33.120.10
Koaksialkabler. Bølgeledere
Coaxial cables. Waveguides

Nye Standarder

DS/IEC 61196-1-128:2025
DKK 470,00
Identisk med IEC 61196-1-128:2025 ED1
Koaksiale kommunikationskabler – Del 1-128: Elektriske prøvningsmetoder – Polarisationsretning fra udstrålende kabel
IEC 61196-1-128:2025 applies to radiating cables. It specifies a test method for determining the polarization directivity of radiating cables for use in MIMO communication systems.

Projektleder: Maria Gabriella Banck

DS/IEC TR 62839-1:2025
DKK 525,00
Identisk med IEC TR 62839-1:2025 ED2
Miljødeklaration – Del 1: Kommunikationsledninger og -kabler – Produktspecifikke regler
IEC TR 62839-1:2025 describes the product specific rules (PSR) for wires and cables used for communication, data, control and command.

These PSR are applicable in case the life cycle assessment (LCA) results are intended to be used in external communication in the form of an environmental product declaration (EPD), as laid out in ISO 14021, ISO 14025, ISO 14026 and ISO 14067. These PSR are complementary to the product category rules (PCR) for (LCA) of electrical and electronic products and systems (EEPS) provided in IEC 63366.

The following categories of wires and cables are covered in this document:

– communication and data wires and cables which can comprise metallic conductors or optical fibre;

– control and command wires and cables which can comprise metallic conductors or optical fibre.

This document is applicable to communication cables in general, it is related in particular to the wire and cable products covered by generic cabling described in the ISO/IEC 11801 series which is based on component standards described in the IEC 60794 series (fibre optic cables), IEC 61156 series (metallic balanced communication cables) and the IEC 61196 series (coaxial metallic communication cables). According to this relationship, this document is related to ISO/IEC 14763-5 which describes sustainability aspect of generic cabling.

This document is primarily intended for:

– environment and/or product managers;

– LCA experts in companies or contractors and other 3rd party operators, in charge of EPD;

– verifiers in charge of conformity assessment in accordance with the defined rules.

This second edition cancels and replaces the first edition published in 2014. This edition constitutes a technical revision.

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

a) The term "accessory products" has been removed from the title and the text as accessories are covered by IEC TR 62839-2.

b) The consideration of remote powering was added for the evaluation of the use stage.

c) Guidance was added with respect to evaluate the use stage of certain coaxial cables.

d) Update of the entire document to reflect a complete life cycle assessment.

Projektleder: Maria Gabriella Banck

33.120.20
Ledninger og symmetriske kabler
Wires and symmetrical cables

Nye Standarder

DS/IEC TR 62839-1:2025
DKK 525,00
Identisk med IEC TR 62839-1:2025 ED2
Miljødeklaration – Del 1: Kommunikationsledninger og -kabler – Produktspecifikke regler
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The following categories of wires and cables are covered in this document:

– communication and data wires and cables which can comprise metallic conductors or optical fibre;

– control and command wires and cables which can comprise metallic conductors or optical fibre.

This document is applicable to communication cables in general, it is related in particular to the wire and cable products covered by generic cabling described in the ISO/IEC 11801 series which is based on component standards described in the IEC 60794 series (fibre optic cables), IEC 61156 series (metallic balanced communication cables) and the IEC 61196 series (coaxial metallic communication cables). According to this relationship, this document is related to ISO/IEC 14763-5 which describes sustainability aspect of generic cabling.

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– LCA experts in companies or contractors and other 3rd party operators, in charge of EPD;

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a) The term "accessory products" has been removed from the title and the text as accessories are covered by IEC TR 62839-2.

b) The consideration of remote powering was added for the evaluation of the use stage.

c) Guidance was added with respect to evaluate the use stage of certain coaxial cables.

d) Update of the entire document to reflect a complete life cycle assessment.

Projektleder: Maria Gabriella Banck

33.160.01
Lydsystemer, videosystemer og audiovisuelle systemer. Generelt

Audio, video and audiovisual systems in general

Nye Standarder

DS/EN IEC 60268-16:2020/AC:2025

DKK 0,00

Identisk med IEC 60268-16:2020/COR1:2025 ED5

og EN IEC 60268-16:2020/AC:2025-08

Udstyr til lydsystemer – Del 16: Objektiv vurdering af taleforståelighed ved hjælp af taletransmissionsindeks

IEC 60268-16:2020 defines the STI model, test signals, measurement and prediction methods.

The objective of this document is to provide a comprehensive manual for all types of users of the STI model in the fields of audio, communications and acoustics.

This document does not provide STI criteria for certification of transmission channels (e.g. criteria for a voice-alarm system), but some typical application values are provided in Annex G.

Every measurement method has limitations, and the reader is referred to clauses relating to limitations such as speech privacy, echo and systems using digital voice compression (vocoders).

This document does not cover the case of fluctuating noise on the STI, although some general comments on dealing with this complex issue are provided in 7.13 and 8.9.3.

IEC 60268-16:2020 cancels and replaces the fourth edition published in 2011. This edition constitutes a technical revision.

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

a) the spectrum of the male speech test signal has been changed, with significant reductions in the 125 Hz and 250 Hz bands being implemented;

b) some corrections to formulae have been made;

c) additional information has been included on prediction and measurement procedures;

d) spectrum and weighting factors for female speech have been removed;

e) verification information for STI measurement devices added;

f) the relationships between STI and number of other speech intelligibility measures have been updated in Annex E;

g) greater information is given in Annex M about adjustments to the measured STI results to simulate effects of alternative ambient noise and speech levels.

Projektleder: Pernille Rasmussen

33.170
Radio og fjernsynsspredning

Television and radio broadcasting

Offentliggjorte forslag

DSF/prEN IEC 60728-103:2025
Deadline: 2025-10-01

Relation: CLC

Identisk med IEC 60728-103 ED1

og prEN IEC 60728-103:2025

Aktivt bredbåndsudstyr til kabelnetværk udelukkende med digitale signaler

This part of IEC 60728 specifies the measuring methods, performance requirements and data publication requirements for active wideband equipment of cable networks for television signals, sound signals and interactive services with digital signals only.

Projektleder: Pernille Rasmussen

33.180.01
Fiberoptiske systemer. Generelt.

Fibre optic systems in general

Offentliggjorte forslag

DSF/EN IEC 62343:2023/prA1:2025
Deadline: 2025-10-15

Relation: CLC

Identisk med IEC 62343/AMD1 ED3

og EN IEC 62343:2023/prA1:2025

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 considerations, which is covered by the IEC 60825 series (see Clause 6).

Projektleder: Maria Gabriella Banck

33.180.10
Fibre og kabler

Fibres and cables

Offentliggjorte forslag

DSF/prEN IEC 60794-1-103:2025
Deadline: 2025-10-29

Relation: CLC

Identisk med IEC 60794-1-103 ED1

og prEN IEC 60794-1-103:2025

Fiberoptiske kabler – Del 1-103: Generisk specifikation – Grundlæggende prøvningsprocedurer for optiske kabler – Mekaniske prøvningsmetoder – Knusning, metode E3

This part of IEC 60794 describes test procedures to be used in establishing uniform requirements for optical fibre cables for the mechanical property – crush.

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.

NOTE – Throughout the document, the wording "optical cable" can also include optical fibre units, microduct fibre units, etc.

Projektleder: Maria Gabriella Banck

DSF/prEN IEC 60794-1-106:2025
Deadline: 2025-10-08

Relation: CLC

Identisk med IEC 60794-1-106 ED1

og prEN IEC 60794-1-106:2025

Fiberoptiske kabler – Del 1-106: Generisk specifikation – Grundlæggende prøvningsprocedurer for optiske kabler – Mekaniske prøvningsmetoder – Gentagen bøjning, metode e6

This part of IEC 60794-1 describes test procedure to be used in establishing uniform 100 requirements for optical fibre cables for the mechanical property – repeated bending. 101 This document applies to optical fibre cables for use with telecommunication equipment and 102 devices employing similar techniques, and to cables having a combination of both optical fibres 103 and electrical conductors. 104 Throughout the document, the wording "optical cable" can also include optical fibre units, 105 microduct fibre units, etc. 106 See IEC 60794-1-2 for a reference guide to test methods of all types and for general 107 requirements.

Projektleder: Maria Gabriella Banck

DSF/prEN IEC 60794-1-120:2025
Deadline: 2025-10-08

Relation: CLC

Identisk med IEC 60794-1-120 ED1

og prEN IEC 60794-1-120:2025

Fiberoptiske kabler – Del 1-120: Generisk specifikation – Grundlæggende prøvningsprocedurer for optiske kabler – Mekaniske prøvningsmetoder – Opbevaringsevne for kabler før installation, metode E20

This part of IEC 60794 applies to optical fibre cables for use with telecommunication equipment 110 and devices employing similar techniques, and to cables having a combination of both optical 111 fibres and electrical conductors. 112 The document

defines test procedures used in establishing uniform requirements for cable 113 storage performance before installation for armoured optical fibre cables. 114 See IEC 60794-1-2 for a reference guide to test methods of all types and for general 115 requirements and definitions.

Projektleder: Maria Gabriella Banck

DSF/prEN IEC 60794-1-135:2025
Deadline: 2025-10-15
Relation: CLC
Identisk med IEC 60794-1-135 ED1
og prEN IEC 60794-1-135:2025
Fiberoptiske kabler – Generisk specifikation – Grundlæggende prøvningsprocedurer for optiske kabler – Mekaniske prøvningsmetoder – Prøvning af evne til bøjning omkring skive, metode E35
This part of IEC 60794-1 describes test procedures to be used in establishing uniform requirements for optical fibre cables primarily for Optical Ground Wire (OPGW), Optical Phase
Conductor(OPPC), Optical Aerial Cable (OPAC), and All-Dielectric Self-Supporting fiber optic cable (ADSS) for the mechanical property – Sheave test. The purpose of this test is to determine the ability of these aerial cables to withstand bending around sheaves 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.

Projektleder: Maria Gabriella Banck

33.180.20
Fiberoptiske sammenkoblingskomponenter
Fibre optic interconnecting devices

Offentliggjorte forslag

DSF/prEN 61300-2-19:2025
Deadline: 2025-10-08
Relation: CLC
Identisk med IEC 61300-2-19 ED4
og prEN 61300-2-19:2025
Fiberoptik – Sammenkoblingsudstyr og passive komponenter – Grundlæggende prøvnings- og måleprocedurer – Del 2-19: Prøvninger – Fugtig varme (stationær tilstand)
This part of IEC 61300 details a procedure for determining the suitability of a fibre optic device 112 to withstand the environmental condition of high humidity and high temperature which can occur 113 in actual use, storage and/or transport. The test is primarily intended to permit the observation 114 of effects of high humidity at constant temperature over a given period. Absorption of moisture 115 may result in swelling that would destroy functional utility, cause loss of physical strength, and 116 cause changes in other important mechanical properties. Degradation of optical properties may 117 also occur. Although not necessarily intended as a simulated tropical test, this test can, 118 nevertheless, be useful in determining moisture absorption of insulating or covering materials.

Projektleder: Maria Gabriella Banck

33.180.99
Andet fiberoptisk udstyr
Other fibre optic equipment

Offentliggjorte forslag

DSF/EN IEC 62343:2023/prA1:2025
Deadline: 2025-10-15
Relation: CLC
Identisk med IEC 62343/AMD1 ED3
og EN IEC 62343:2023/prA1:2025
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 considerations, which is covered by the IEC 60825 series (see Clause 6).

Projektleder: Maria Gabriella Banck

33.200
Telekontrol. Telemåling
Telecontrol. Telemetering

Nye Standarder

DS/IEC TR 61850-90-20:2025
DKK 575,00
Identisk med IEC TR 61850-90-20:2025 ED1
Kommunikationsnetværk og -systemer til elforsyningsautomation – Del 90-20: Use cases vedrørende redundante systemer
IEC TR 61850-90-20:2025, which is a technical report, describes use cases of redundancy in systems.
This document considers use cases of duplication of function and devices and covers redundancy of information flow at message level. Functional safety is out of scope of this document. To keep focus on details relevant for this document, some figures and drawings do not show electrical wiring, redundant coils, etc, where this is not important for the use case.
This document is not a guideline on the design of redundancy systems; guidance on designing redundancy systems can be found in textbooks

Projektleder: Henning Nielsen

35.020
Informationsteknologi (IT). Generelt
Information technology (IT) in general

Offentliggjorte forslag

DSF/ISO/IEC 22989:2022/DAmd 1
Deadline: 2025-10-24
Relation: ISO
Identisk med ISO/IEC 22989:2022/DAmd 1
Informationsteknologi – Kunstig intelligens (AI) – Koncepter og terminologi for kunstig intelligens – Tillæg 1: Generativ AI
This document establishes terminology for AI and describes concepts in the field of AI.
This document can be used in the development of other standards and in support of communications among diverse, interested parties or stakeholders.
This document is applicable to all types of organizations (e.g. commercial enterprises, government agencies, not-for-profit organizations).

Projektleder: Kim Skov Hilding

DSF/ISO/IEC 23053:2022/DAmd 1
Deadline: 2025-10-24
Relation: ISO
Identisk med ISO/IEC 23053:2022/DAmd 1
Rammer for AI-systemer, der bruger maskinlæring (ML) – Tillæg 1: Generativ AI
This document establishes an Artificial Intelligence (AI) and Machine Learning (ML) framework for describing a generic AI system using ML technology. The framework describes the system components and their functions in the AI ecosystem. This document is applicable to all types and sizes of organizations, including public and private companies, government entities, and not-for-profit organizations, that are implementing or using AI systems.

Projektleder: Kim Skov Hilding

DSF/ISO/IEC DIS 38505-1
Deadline: 2025-10-10
Relation: ISO
Identisk med ISO/IEC DIS 38505-1
Informationsteknologi – Datastyring – Del 1: Anvendelse af ISO/IEC 38500 til styring af data
ISO/IEC 38505-1:2017 provides guiding principles for members of governing bodies of organizations (which can comprise owners, directors, partners, executive managers, or similar) on the effective, effi-

cient, and acceptable use of data within their organizations by

- applying the governance principles and model of ISO/IEC 38500 to the governance of data,

- assuring stakeholders that, if the principles and practices proposed by this document are followed, they can have confidence in the organization's governance of data,

- informing and guiding governing bodies in the use and protection of data in their organization, and

- establishing a vocabulary for the governance of data.

ISO/IEC 38505-1:2017 can also provide guidance to a wider community, including:

- executive managers,

- external businesses or technical specialists, such as legal or accounting specialists, retail or industrial associations, or professional bodies,

- internal and external service providers (including consultants), and

- auditors.

While this document looks at the governance of data and its use within an organization, guidance on the implementation arrangement for the effective governance of IT in general is found in ISO/IEC/TS 38501. The constructs in ISO/IEC/TS 38501 can help to identify internal and external factors relating to the governance of IT and help to define beneficial outcomes and identify evidence of success.

ISO/IEC 38505-1:2017 applies to the governance of the current and future use of data that is created, collected, stored or controlled by IT systems, and impacts the management processes and decisions relating to data.

ISO/IEC 38505-1:2017 defines the governance of data as a subset or domain of the governance of IT, which itself is a subset or domain of organizational, or in the case of a corporation, corporate governance.

ISO/IEC 38505-1:2017 is applicable to all organizations, including public and private companies, government entities, and not-for-profit organizations. This document is applicable to organizations of all sizes from the smallest to the largest, regardless of the extent of their dependence on data.

Projektleder: Tomas Lundstrøm

35.030
IT-sikkerhed
IT Security

Offentliggjorte forslag

DSF/ISO/IEC DIS 26083-1
Deadline: 2025-10-22
Relation: ISO
Identisk med ISO/IEC DIS 26083-1
Informationsteknologi – OpenID – Del 1: FAPI 2.0 Del 1: Sikkerhedsprofil

Projektleder: Maria Gabriella Banck

DSF/prEN ISO/IEC 27019
Deadline: 2025-10-22
Relation: CENCLC
Identisk med prEN ISO/IEC 27019
Informationssikkerhed, cybersikkerhed og privatlivsbeskyttelse – Foranstaltninger til informationssikkerhed for energiforsyningsindustrien
This document provides information security controls for the energy utility industry, based on ISO/IEC 27002:2022, for controlling and monitoring the production or generation, transmission, storage and distribution of electric power, gas, oil and heat, and for the control of associated supporting processes.

Projektleder: Berit Aadal

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

Offentliggjorte forslag

DSF/ISO/IEC DIS 21794-2
Deadline: 2025-10-15
Relation: ISO
Identisk med ISO/IEC DIS 21794-2
Informationsteknologi – Plenoptisk billedkodningssystem (JPEG Pleno) – Del 2: Lysfeltkodning
This document specifies a coded codestream format for storage of light field modalities as well as associated metadata descriptors that are light field modality specific. This document also provides information on the encoding tools.

Projektleder: Maria Gabriella Banck

DSF/ISO/IEC DIS 6048-4
Deadline: 2025-10-01
Relation: ISO
Identisk med ISO/IEC DIS 6048-4
Informationsteknologi – JPEG AI-billedkodningssystem baseret på maskinlæring – Del 4: Overensstemmelse
This Recommendation | International Standard specifies Recommendation ITU-T T.JPEG-AI-C | International Standard

ISO/IEC 6048-4, specifies the framework, concepts, methodology for testing, and criteria to be achieved to claim conformance to multiple parts of the image coding technology ITU-T T.JPEG-AI | International Standard ISO/IEC 6048-1 known as Learning-based image coding (JPEG AI). It lists the conformance testing procedures.

Projektleder: Maria Gabriella Banck

35.040.40
Kodning af lyd-, video-, multimedie- og hypermedieinformatio
Character setsCoding of audio, video, multimedia and hypermedia information coding

Nye Standarder

DS/ISO/IEC 21000-3:2025
DKK 665,00
Identisk med ISO/IEC 21000-3:2025
Informationsteknologi – MPEG-21 – Del 3: Identifikation af digitale objekter
This document specifies:

– How to uniquely identify Digital Items (and parts thereof);

– How to uniquely identify IP related to the Digital Items (and parts thereof), for example abstractions;

– How to express the relationship between the two above identifiers;

– How to deal with varying levels of functional granularity for Digital Item identifiers;

– How to uniquely identify description schemes;

– The relationship between Digital Items (and parts thereof) and existing identification systems. Annex C contains a list of relevant identification systems. This is not an exhaustive list and is subject to change over time;

– How to express the relationship between two Digital Items.

This document does not specify:

– New identification systems for the content elements for which identification and description schemes already exist and are in use (e.g. this document does not attempt to replace the ISRC, as defined in ISO 3901, for sound recordings);

– Normative description schemes for describing content.

Projektleder: Maria Gabriella Banck

35.080
Software
Software

Offentliggjorte forslag

DSF/ISO/IEC DIS 25986
Deadline: 2025-10-17
Relation: ISO
Identisk med ISO/IEC DIS 25986
Softwareudvikling – NESMA-metode til måling af funktionalitetsomfang – EFS-metode til forenklet måling af funktionalitetsomfang
This International Standard specifies the set of definitions, rules and guidelines for applying the Nesma Easy Functional Sizing method.

Projektleder: Maria Gabriella Banck

DSF/ISO/IEC DIS 29110-5-1-3
Deadline: 2025-10-03

Relation: ISO

Identisk med ISO/IEC DIS 29110-5-1-3

System- og softwareudvikling – Livscyklusprofiler for meget små virksomheder – Del 5-1-3: Ledelses- og udviklingsvejledning: Generisk profilgruppe: Intermediærprofil

ISO/IEC TR 29110-5-1-3:2017 provides management and engineering guide to the intermediate profile described in terms of business management, project management, software implementation and acquisition processes.

ISO/IEC TR 29110-5-1-3:2017 is applicable to Very Small Entities (VSEs). VSEs are enterprises, organizations, departments or projects having up to 25 people. The life cycle processes described in the ISO/IEC 29110 series are not intended to preclude or discourage their use by organizations bigger than VSEs.

ISO/IEC 29110?4-1 identifies the requirements applicable to the tasks and work products described in this document.

ISO/IEC TR 29110-5-1-3:2017 has been developed using the management and engineering guide of the Basic profile and by modifying and adding elements (e.g. process, task, work product, role) for VSEs involved in the development of more than one project in parallel with more than one work team.

ISO/IEC TR 29110-5-1-3:2017 applies for VSEs developing non-critical software.

Using this document, VSEs can obtain the following benefits:

- the management and monitoring of more than one project in parallel with more than one work team;

- reuse existing software components (e.g. code and document) in new projects;

- continuously measure projects and improve processes.

Once the software, developed by a VSE, has been accepted by their customers, the VSE that wants to provide after delivery services can refer to ISO/IEC TR 29110-5-3.[1]

ISO/IEC TR 29110-5-1-3:2017 is targeted to VSEs which are familiar with ISO/IEC TR 29110-5-1-2 for their software development projects and are involved in the development of more than one project in parallel with more than one work team.

ISO/IEC TR 29110-5-1-3:2017 is intended to be used with any lifecycles, processes, techniques and methods that enhance the VSEs customer satisfaction and productivity.

[1] To be published.

Projektleder: Tomas Lundstrøm

DSF/ISO/IEC DTS 33064
Deadline: 2025-10-10

Relation: ISO

Identisk med ISO/IEC DTS 33064

Informationsteknologi – Procesvurdering – Procesvurderingsmodel til sikkerhedsprocesser

This document defines a process assessment model for safety processes, conformant with the requirements of ISO/IEC33004, for use in performing a conformant assessment in accordance with the requirements of ISO/IEC33002.

This document supports the use of the process assessment models for system and software life cycle processes (ISO/IEC 33060 and ISO/IEC 33061) when applied to assessment of processes in the development of (functional or non-functional) safety related systems in order to make consistent judgment regarding process quality and/or improvement priorities.

Projektleder: Tomas Lundstrøm

DSF/ISO/IEC/IEEE DIS 24748-8
Deadline: 2025-10-21

Relation: ISO

Identisk med ISO/IEC/IEEE DIS 24748-8

System- og softwareudvikling – Livscyklusledelse – Del 8: Teknisk gennemgang og auditering af forsvarsprogrammer

This document establishes the requirements for technical reviews and audits to be performed throughout the acquisition life cycle for the US Department of Defense (DoD) and other defense agencies. This document provides the definition, description, and intent, as well as the entry, exit and success criteria, for each technical review and audit. It is to be used to establish agreement between acquirers and suppliers on the technical reviews and audits that are needed for the project, as well as the focus and expectations of each technical review and audit.

Projektleder: Tomas Lundstrøm

35.140
Computergrafik

Computer graphics

Nye Standarder

DS/ISO/IEC 12087-5:2025

DKK 1.085,00

Identisk med ISO/IEC 12087-5:2025

Informationsteknologi – Funktionel specifikation for IPI (Image Processing and Interchangel) – Del 5: BIIF (Basic Image Interchange Format)

This document establishes the specification of the Basic image interchange format (BIIF). This document provides a foundation for interoperability in the interchange of imagery and imagery-related data among applications. It also provides a detailed description of the overall structure of the format, as well as specification of the valid data and format for all fields defined with BIIF. Annex C contains a Model Profile of BIIF in tables to assist in profile development.

The scope and field of application of this document includes the capability to perpetuate a proven interchange capability in support of commercial and government imagery, Programmer's Imaging Kernel System (PIKS) data, and other imagery technology domains in that priority order.

This document provides a data format container for image, symbol, and text, along with a mechanism for including image-related support data.

This document:

– provides a means whereby diverse applications can share imagery and associated information;

– allows an application to exchange comprehensive information to users with diverse needs or capabilities, allowing each user to select only those data items that correspond to their needs and capabilities;

– minimizes preprocessing and postprocessing of data;

– minimizes formatting overhead, particularly for those applications exchanging only a small amount of data and for bandwidth-limited systems;

– provides a mechanism (Transportable File Structure, TFS) to interchange PIKS image and image-related objects;

– provides extensibility to accommodate future data, including objects.

35.200
Interface- og forbindelsesudstyr

Interface and interconnection equipment

Nye Standarder

DS/EN IEC 63002:2025

DKK 665,00

Identisk med IEC 63002:2025 ED3

og EN IEC 63002:2025

Interoperabilitetsspecifikationer og kommunikationsmetoder til eksterne strømforsyninger til computer- og forbrugerelektronikudstyr

IEC 63002:2025 defines common charging interoperability guidelines for power sources (external power supplies (EPSs) and other Sources) used with computing and consumer electronics devices that implement IEC 62680-1-3 (USB Type-C® Cable and Connector Specification). This document defines normative requirements for an EPS to ensure interoperability; in particular, it specifies the data communicated from a power source to a device and certain safety elements of the EPS, cable, and device. While the requirements focus of this document is on the EPS and the behaviour at its USB Type-C connector interface, it is also important to comprehend cable assembly and device capabilities and behaviours in order to assure end-to-end charging interoperability. This document does not apply to all design aspects of an EPS. This document does not specify regulatory compliance requirements for aspects such as product safety, EMC, or energy efficiency. This document provides recommendations for the behaviour of a device when used with a power source compliant with this document. It specifies the minimum hardware specification for an EPS implementing IEC 62680-1-3. This document also specifies the data objects used by a charging system utilizing IEC 62680-1-2 to understand the identity, design and performance characteristics, and operating status of an external power supply. IEC 62680-1-2 focuses on power delivery applications ranging to 240 W for a variety of computing and consumer electronics devices including notebook computers, tablets, smartphones, small form-factor desktops, monitor displays and other multimedia devices. This document relies on established mechanical and electrical specifications, and communication protocols specified by IEC 62680-1-2 and IEC 62680-1-3. These specifications support methods for establishing the best performing interoperability between untested combinations of EPS and devices with the aim of improving consumer satisfaction. Information describing the USB charging interoperability

model, overview of USB Type-C and USB Power Delivery specifications, and factors for charging performance are also provided to support implementation of this document. This third edition cancels and replaces the second edition published in 2021. This edition constitutes a technical revision.

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

a) power range is increased to 240 W;

b) AVS mode is introduced;

c) Annex A updates issues of arbitrary combinations of AC adapter and device;

d) Annex B describes new safeguards for EPR mode;

e) Annex C and Annex D are updated.

Projektleder: Pernille Rasmussen

35.210
Cloud computing

Cloud computing

Nye Standarder

DS/ISO/IEC 19086-1:2016/Amd 1:2025

DKK 320,00

Identisk med ISO/IEC 19086-1:2016/Amd 1:2025

Informationsteknologi – Cloudcomputing – Rammer for serviceleveranceaftale (SLA) – Del 1: Oversigt og begreber – Tillæg 1

ISO/IEC 19086-1:2016 seeks to establish a set of common cloud SLA building blocks (concepts, terms, definitions, contexts) that can be used to create cloud Service Level Agreements (SLAs).

This document specifies

a) an overview of cloud SLAs,

b) identification of the relationship between the cloud service agreement and the cloud SLA,

c) concepts that can be used to build cloud SLAs, and

d) terms commonly used in cloud SLAs.

ISO/IEC 19086-1:2016 is for the benefit and use of both cloud service providers and cloud service customers. The aim is to avoid confusion and facilitate a common understanding between cloud service providers and cloud service customers. Cloud service agreements and their associated cloud SLAs vary between cloud service providers, and in some cases different cloud service customers can negotiate different contract terms with the same cloud service provider for the same cloud service. This document aims to assist cloud service customers when they compare cloud services from different cloud service providers.

ISO/IEC 19086-1:2016 does not provide a standard structure that can be used for a cloud SLA or a standard set of cloud service level objectives (SLOs) and cloud service qualitative objectives (SQOs) that will apply to all cloud services or all cloud service providers. This approach provides flexibility for cloud service providers in tailoring their cloud SLAs to the particular characteristics of the offered cloud services.

ISO/IEC 19086-1:2016 does not supersede any legal requirement.

Projektleder: Bjørn Nørrekjær Hvidtfeldt

DS/ISO/IEC 19086-2:2018/Amd 2:2025

DKK 270,00

Identisk med ISO/IEC 19086-2:2018/Amd 2:2025

Cloudcomputing – Rammer for serviceleveranceaftale (SLA) – Del 2: Metrisk model – Tillæg 2

This document establishes common terminology, defines a model for specifying metrics for cloud SLAs, and includes applications of the model with examples. This document establishes a common terminology and approach for specifying metrics.

This document is for the benefit of and use for both cloud service providers (CSPs) and cloud service customers (CSCs). This document is intended to complement ISO/IEC 19086-1, ISO/IEC 19086-3 and ISO/IEC 19086-4.

This document does not mandate the use of a specific set of metrics for cloud SLAs.

Projektleder: Bjørn Nørrekjær Hvidtfeldt

DS/ISO/IEC 19086-3:2017/Amd 1:2025

DKK 270,00

Identisk med ISO/IEC 19086-3:2017/Amd 1:2025

Informationsteknologi – Cloudcomputing – Rammer for serviceleveranceaftale (SLA) – Del 3: Overensstemmelsesrelaterede kernekrav – Tillæg 1

ISO/IEC 19086-3:2017 specifies the core conformance requirements for service level agreements (SLAs) for cloud services based on ISO/IEC 19086‑1 and guidance on the core conformance requirements. This document is for the benefit of and use by both cloud service providers and cloud service customers.

ISO/IEC 19086-3:2017 does not provide a standard structure that would be used for cloud SLAs.

Projektleder: Bjørn Nørrekjær Hvidtfeldt

35.240.15
Identifikationskort. Chipkort. Biometri

Identification cards and related devices. Chip cards. Biometrics

Offentliggjorte forslag

DSF/FprCEN/TS 18214
Deadline: 2025-10-15

Relation: CEN

Identisk med FprCEN/TS 18214

Anvendelsesprofil for fingerbilleddata i maskinlæsbare rejsedokumenter i henhold til ISO/IEC 39794-4

The eighth edition of ICAO Doc 9303 progresses from using the first edition of the ISO/IEC 19794 series for encoding biometric reference data in electronic machine-readable travel documents to using the ISO/IEC 39794 series for this purpose. This document specifies how to use ISO/IEC 39794-4 for finger-print image data stored in electronic machine-readable travel documents.

Projektleder: Berit Aadal

DSF/ISO/IEC DIS 14443-3
Deadline: 2025-10-13

Relation: ISO

Identisk med ISO/IEC DIS 14443-3

ID-kort og enheder med tilsvarende funktion – Kontaktløse enheder – Proximitykort – Del 3: Initialisering og antikollison

This document describes the following:

- polling for proximity cards or objects (PICCs) entering the field of a proximity coupling device (PCD);

- the byte format, the frames and timing used during the initial phase of communication between PCDs and PICCs;

- the initial Request and Answer to Request command content;

- methods to detect and communicate with one PICC among several PICCs (anticollision);

- other parameters required to initialize communications between a PICC and PCD;

- optional means to ease and speed up the selection of one PICC among several PICCs based on application criteria;

- optional capability to allow a device to alternate between the functions of a PICC and a PCD to communicate with a PCD or a PICC, respectively. A device which implements this capability is called a PXD.

Protocol and commands used by higher layers and by applications and which are used after the initial phase are described in ISO/IEC 14443-4.

This document is applicable to PICCs of Type A and of Type B (as described in ISO/IEC 14443-2), to PCDs (as described in ISO/IEC 14443-2) and to PXDs.

NOTE 1 – Part of the timing of data communication is defined in ISO/IEC 14443-2.

NOTE 2 – Test methods for this document are defined in ISO/IEC 10373-6.

Projektleder: Berit Aadal

DSF/ISO/IEC DIS 17839-3
Deadline: 2025-10-03

Relation: ISO

Identisk med ISO/IEC DIS 17839-3

Informationsteknologi – Kort med biometriske systemer – Del 3: Mekanismer til udveksling af logisk information

ISO/IEC 17839-3:2016

- logical data structures for a BSoC,

- enrolment procedures, and

- usage of commands and data structures defined in other ISO standards for BSoC.

ISO/IEC 17839-3.2016 does not define requirements for

- commands and data structures that apply to devices external to a BSoC, and

- commands and data structures that apply to logical interfaces inside a BSoC.

Projektleder: Berit Aadal

DSF/ISO/IEC DTS 23220-6
Deadline: 2025-09-10
Relation: ISO
Identisk med ISO/IEC DTS 23220-6
ID-kort og enheder med tilsvarende funktion – Byggesten til identitetsadministration via mobile enheder – Del 6: Mekanisme til brug for certificering af et sikkert områdes pålidelighed

Projektleder: Berit Aadal

35.240.20
Anvendelse af IT ved kontorarbejde
IT applications in office work

Offentliggjorte forslag

DSF/FprCEN/TR 16931-9
Deadline: 2025-10-29
Relation: CEN
Identisk med FprCEN/TR 16931-9
Elektronisk fakturering – Del 9: Momsrapportering og gapanalyse af aktuelle standardiserede e-faktureringsmuligheder
The European Commission will in its project "VAT in the digital age" (ViDA) mandate that VAT reporting on intra-EU transactions is performed in near real-time and based on EN 16931 1. This Technical Report defines the impact of this legislation on the various deliverables of CEN/TC 434, with a focus on the subset to be sent to tax authorities and how EN 16931 1 needs to be changed. The ViDA package applies to all EU member states and specific territories where the VAT legislation applies (e.g. Northern Ireland in respect to goods).
This document does not define the content of the common electronic message based on the electronic invoice to be sent to the authorities. The definition of that common electronic message (DRR message) is a task of the European Commission, possibly with help of CEN. As the DRR message is not an invoice, but a VAT report, it is not to be regarded as a Core Invoice Usage Specification (CIUS). The DRR message therefore needs not to obey the rules for developing a CIUS. For example, not all mandatory elements in the invoice need to be part of the DRR message.

Projektleder: Anton Hvidtjørn

DSF/prEN 16931-1
Deadline: 2025-10-08
Relation: CEN
Identisk med prEN 16931-1
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

35.240.50
Anvendelse af IT i industrien
IT applications in industry

Offentliggjorte forslag

DSF/ISO/DIS 23219
Deadline: 2025-10-10
Relation: ISO
Identisk med ISO/DIS 23219
Naturgas – Filformater til data fra apparatur til analyse af naturgas ved gaskromatografi – XML-filformater
This document specifies a text file format – XML file format – for reporting natural gas analysis results and other data relevant to natural gas. The file name is applicable when it includes the extension of .XML (case insensitive).
The XML file format is useful for output from ISO 6974-1[1] for composition and ISO 6974-2[2] for uncertainty, for input for ISO 6976[3] and for input for ISO 10723[4] for performance evaluation. Typically these would be the gas composition as provided on an analysis certificate, or results from a performance evaluation that would be read into an Excel spreadsheet for data processing.

Projektleder: Birgitte Ostertag

DSF/ISO/DIS 23247-5
Deadline: 2025-10-05
Relation: ISO
Identisk med ISO/DIS 23247-5
Automationssystemer og integration – Rammer for produktion ved brug af digital tvilling-teknologi – Del 5: Digital tråd i digital tvilling-teknologi
This part of ISO 23247 series specifies how the digital thread enables the creation, connectivity, management and maintenance of manufacturing digital twins across the product life cycle by defining principles, showing methodologies, and providing use case examples.

Projektleder: Søren Lütken Storm

DSF/ISO/DIS 23247-6
Deadline: 2025-10-12
Relation: ISO
Identisk med ISO/DIS 23247-6
Automationssystemer og integration – Rammer for produktion ved brug af digital tvilling-teknologi – Del 6: Sammensætning af digitale tvillinger
This part of ISO 23247 specifies digital twin composition in manufacturing by defining principles, showing methodologies, and providing use case examples of configuration, communication, combination and collaboration between digital twins during manufacturing.

Projektleder: Søren Lütken Storm

35.240.60
Anvendelse af IT inden for transport og handel
IT applications in transport and trade

Offentliggjorte forslag

DSF/ISO/DIS 23098-1
Deadline: 2025-10-17
Relation: ISO
Identisk med ISO/DIS 23098-1
Bæredygtig mobilitet og transport – Mobilitetsmonitorering og -tjenester via datadelingsplaforme – Del 1: Rollemodel
This document describes a basic role model of smart city mobility monitoring and services by data sharing platform as a common platform for smart city instantiation. It provides a paradigm describing:
a) a framework architecture for the provision of a mobility monitoring service
b) a description of the concept of operations, and the role models
c) a conceptual architecture between actors involved in the provision/receipt of mobility monitoring service applications
d) references for the key documents on which the architecture is based
e) a taxonomy of the organization of generic procedures. scope is specialized in defining the requirements of the basic role and functional model of service for the introduction of mobility monitoring services including infrastructure facilities to support mobility in urban and rural areas
In-vehicle control system is not in scope of this document.
This document is describing the scope limited to the mobility monitoring services using physical and digital infrastructure.
The physical infrastructure facilities are, for example, battery charging facility, dynamic charging facility for battery electric vehicle, physical infrastructure markings, physical traffic regulation signs, mobility monitoring facility, emergency responding service support facility, traffic operation control centre facility, fee collection service facility such as road usage fee, battery EV charging facility, online reservation and online mobility usage fee payment facility, other infrastructure platform facility to support mobility monitoring services. This document can contribute to the development of future mobility monitoring service business cases other than

system service described within this document.

Projektleder: Anne Aaby Hansen

DSF/ISO/DIS 23792-1
Deadline: 2025-10-04

Relation: ISO

Identisk med ISO/DIS 23792-1

Intelligente transportsystemer – Autopilotsystemer til motorvejskørsel – Del 1: Rammer og generelle krav

Motorway Chauffeur Systems (MCS) perform level 3 automated driving [1] on limited access motorways with the presence of a fallback-ready user (FRU). MCS will be implemented in various forms capable of responding to different driving scenarios. This document describes a framework of MCS including system characteristics, system states/transition conditions, and system functions.

MCS is equipped with a basic set of functionalities to realize in-lane operation and may be equipped with additional functionalities such as lane changing.

This document specifies requirements of the basic set of functionalities and test procedures to verify these requirements. The requirements include vehicle operation to perform the entire dynamic driving task (DDT) [1] within the current lane of travel, to issue a request to intervene (RTI) [1] before disengaging, and to extend operation and temporarily continue to perform the DDT after issuing an RTI.

Requirements and test procedures for the additional functionalities are provided in the later documents of this set.

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 MCS installed in light vehicles [2].

Projektleder: Birgitte Ostertag

DSF/ISO/DTS 22726-1
Deadline: 2025-10-29

Relation: ISO

Identisk med ISO/DTS 22726-1

Intelligente transportsystemer – Specifikation af dynamiske data og kartografiske databaser anvendt i forbundne og automatiserede køretøjssystemer – Del 1: Arkitektur og model for logiske data til harmonisering af statiske kartografiske data

This document specifies the architecture and the logical data model of static map data for connected and automated driving system applications.

Projektleder: Birgitte Ostertag

DSF/prEN ISO 21719-1
Deadline: 2025-10-01

Relation: CEN

Identisk med ISO/DIS 21719-1

og prEN ISO 21719-1

Elektronisk afgiftsopkrævning – Personalisering af onboardudstyr (OBE) – Del 1: Grundstruktur

ISO/TS 21719-1:2018 describes:

- an overall description of the EFC personalization process;

- a description of EFC functionality that can be used for personalization.

The personalization process takes place within the domain of the entity that is responsible for the application in the OBE.

Projektleder: Birgitte Ostertag

35.240.63
IT-anvendelser inden for handel

IT applications in trade

Offentliggjorte forslag

DSF/FprCEN/TR 16931-9
Deadline: 2025-10-29

Relation: CEN

Identisk med FprCEN/TR 16931-9

Elektronisk fakturering – Del 9: Momsrapportering og gapanalyse af aktuelle standardiserede e-faktureringsmuligheder

The European Commission will in its project "VAT in the digital age" (ViDA) mandate that VAT reporting on intra-EU transactions is performed in near real-time and based on EN 16931 1. This Technical Report defines the impact of this legislation on the various deliverables of CEN/TC 434, with a focus on the subset to be sent to tax authorities and how EN 16931 1 needs to be changed. The ViDA package applies to all EU member states and specific territories where the VAT legislation applies (e.g. Northern Ireland in respect to goods).

This document does not define the content of the common electronic message based on the electronic invoice to be sent to the authorities. The definition of that common electronic message (DRR message) is a task of the European Commission, possibly with help of CEN. As the DRR message is not an invoice, but a VAT report, it is not to be regarded as a Core Invoice Usage Specification (CIUS). The DRR message therefore needs not to obey the rules for developing a CIUS. For example, not all mandatory elements in the invoice need to be part of the DRR message.

Projektleder: Anton Hvidtjørn

DSF/prEN 16931-1
Deadline: 2025-10-08

Relation: CEN

Identisk med prEN 16931-1

Elektronisk fakturering – Del 1: Semantisk datamodel for grundelementerne i en elektronisk faktura

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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

DSF/prEN 18246
Deadline: 2025-10-13

Relation: CENCLC

Identisk med prEN 18246

Digitalt produktpas – Dataautentificering, -pålidelighed og -integritet

This document defines the requirements and frameworks for secure information processing and communication to safeguard integrity, authenticity and reliability in the digital product passport (DPP) data exchange, minimizing product fraud and counterfeiting through data verification and integrity enforcement mechanisms.

This document provides a framework for establishing trust, interoperability, and interoperation via secure electronically signed data construct (ESDC) for multi-actor applications, applicable across various sectors and in multilingual environments. Existing hardware and software systems for unique product identification and storage of this identification are to be considered.

The following is out of the scope of this document: system architecture for DPP, DPP use cases, secure elements related to data carriers and cryptographic security features for unique product identifiers.

NOTE 1 – While not disrupting existing traceability and authentication systems, this document facilitates interoperability by introducing an ESDC scheme to be combined with existing data constructs to cover and preserve existing data models.

NOTE 2 – Annex A includes illustrative examples and references to supporting implementations, intended to demonstrate approaches that promote interoperability across diverse environments. These references are provided to assist stakeholders in selecting appropriate solutions that comply with applicable legal obligations and technical standards, while preserving existing systems.

Projektleder: Tomas Lundstrøm

35.240.67
IT-anvendelser inden for bygge- og anlægsbranchen
IT applications in building and construction industry

Offentliggjorte forslag

DSF/ISO/DTS 8100-10
Deadline: 2025-10-15
Relation: ISO
Identisk med ISO/DTS 8100-10
Elevatorer til transport af personer og gods – Del 10: BIM
Scope of the technical specification is to create a BIM data model for lifts and to describe impact of ISO 19650-1:2018 and current building industry market trends to the building information model (BIM) related to lifts. The technical specification should contain:
• BIM model for lifts
• Proposal for the level of details (LOD) satisfying the lifecycle requirements
• Proposal for what information should be included from the equipment
• Estimation about impacts for the industry

Projektleder: Søren Nielsen

35.240.68
IT-anvendelser inden for landbrug
IT applications in agriculture

Offentliggjorte forslag

DSF/ISO/DIS 11783-12
Deadline: 2025-10-03
Relation: ISO
Identisk med ISO/DIS 11783-12
Traktorer og maskiner til land- og skovbrug – Serielle datanetværk til styring og kommunikation – Del 12: Netværkets diagnosesystem
ISO 11783, as a whole, specifies a serial data network for control and communications on forestry or agricultural tractors and mounted, semi-mounted, towed, or self-propelled implements. Its purpose is to standardize the method and format of transfer of data between sensors, actuators, control elements and information storage, and display units, whether mounted on, or part of, the tractor or implement. This document describes the network's diagnostic system.
NOTE – The name and contact information of the Maintenance Agency for this document can be found at http://www.iso.org/mara.

Projektleder: Søren Nielsen

35.240.70
Anvendelse af IT inden for videnskaben
IT applications in science

Offentliggjorte forslag

DSF/ISO/DTS 19166
Deadline: 2025-10-08
Relation: ISO
Identisk med ISO/DTS 19166
Geografisk information – Konceptuel mapning fra BIM til GIS (B2GM)
This document defines the conceptual framework and mechanisms for mapping information elements from Building Information Modelling (BIM) to Geographic Information Systems (GIS) to access the required information based on specific user requirements.
The conceptual framework for mapping BIM information to GIS is defined with the following three mapping mechanisms:
– BIM to GIS Perspective Definition (B2G PD);
– BIM to GIS Element Mapping (B2G EM);
– BIM to GIS LOD Mapping (B2G LM).
This document does not describe physical schema integration or mapping between BIM and GIS models because the physical schema integration or mapping between two heterogeneous models is very complex and can cause a variety of ambiguity problems. Developing a unified information model between BIM and GIS is a desirable goal, but it is out of the scope of this document.
The scope of this document includes the following:
– definition for BIM to GIS conceptual mapping requirement description;
– definition of BIM to GIS conceptual mapping framework and component;
– definition of mapping for export from one schema into another.
The following concepts are outside the scope:
– definition of any particular mapping application requirement and mechanism;
– bi-directional mapping method between BIM and GIS;
– definition of physical schema mapping between BIM and GIS;
– definition of coordinate system mapping between BIM and GIS.
NOTE For cases involving requirements related to Geo-referencing for providing the position and orientation of the BIM model based on GIS, there exist other standards such as ISO 19111 and the Information Delivery Manual (IDM) from buildingSMART on Geo-referencing BIM.
– definition of relationship mapping between BIM and GIS;
– implementation of the application schema.

Projektleder: Bjørn Nørrekjær Hvidtfeldt

DSF/prCEN/TS ISO 19166
Deadline: 2025-10-08
Relation: CEN
Identisk med ISO/DTS 19166
og prCEN/TS ISO 19166
Geografisk information – Konceptuel mapning fra BIM til GIS (B2GM)
This document defines the conceptual framework and mechanisms for mapping information elements from Building Information Modelling (BIM) to Geographic Information Systems (GIS) to access the required information based on specific user requirements.
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– definition of physical schema mapping between BIM and GIS;
– definition of coordinate system mapping between BIM and GIS.
NOTE For cases involving requirements related to Geo-referencing for providing the position and orientation of the BIM model based on GIS, there exist other standards such as ISO 19111 and the Information Delivery Manual (IDM) from buildingSMART on Geo-referencing BIM.
– definition of relationship mapping between BIM and GIS;
– implementation of the application schema.

Projektleder: Bjørn Nørrekjær Hvidtfeldt

35.240.80
Anvendelse af IT inden for sundhedssektoren

IT applications in health care technology

Offentliggjorte forslag

DSF/ISO/DIS 13940
Deadline: 2025-10-22

Relation: ISO

Identisk med ISO/DIS 13940

Sundhedsinformatik – Begrebssystem til understøttelse af sammenhængende patientforløb

ISO 13940:2015 defines a system of concepts for different aspects of the provision of healthcare.

The core business in healthcare is the interaction between subjects of care and healthcare professionals. Such interactions occur in healthcare/clinical processes and are the justification for the process approach of ISO 13940:2015. To be able to represent both clinical content and clinical context, ISO 13940:2015 is related to a generic healthcare/clinical process model as well as comprehensive concept definitions and concept models for the clinical, management and resource aspects of healthcare services.

In practice ISO 13940:2015 covers the concept definitions needed whenever structured information in healthcare is specified as a requirement. The definitions are intended to refer to the conceptual level only and not to details of implementation. ISO 13940:2015 will cover all levels of specifications in the development of logical reference models within the information viewpoint as a common basis for semantic interoperability on international, national or local levels, information systems, and information for specified types of clinical processes.

Projektleder: Nina Kjar

DSF/ISO/DIS 20737
Deadline: 2025-10-26

Relation: ISO

Identisk med ISO/DIS 20737

Sundhedsinformatik – Interoperabilitet mellem personlige beslutningsstøttesystemer i sundhedssektoren

The standard specifies interoperability requirements for personal health decision support (PHDS) based on the actors participating in PHDS, including service providers, data providers, and clients.

The specifics of 'how' PHDS services are developed or implemented is not considered to be within the scope.

Projektleder: Nina Kjar

DSF/ISO/DTR 25313
Deadline: 2025-09-10

Relation: ISO

Identisk med ISO/DTR 25313

Genomisk informatik – Udfordringer og standardiseringsbehov ved sekundær anvendelse af kliniske genomiske data

Projektleder: Nina Kjar

DSF/ISO/DTR 4419
Deadline: 2025-10-15

Relation: ISO

Identisk med ISO/DTR 4419

Sundhedsinformatik – Menneske-computer-interaktion i elektroniske sundhedsjournalsystemer med henblik på reduktion af arbejdsbelastningen hos klinisk personale

This document reviews the literature regarding human-computer interaction (HCI) theory and user-centred design (UCD) principles in the design and development of electronic health information record systems (HIRS). The focus is on some unintended consequences of HIRS design decisions over the last 15 years and the way that application of HCI and UCD to HIRS data analytics

Projektleder: Nina Kjar

DSF/prEN IEC 63483:2025
Deadline: 2025-10-01

Relation: CLC

Identisk med IEC 63483 ED1

og prEN IEC 63483:2025

Metoder til vurdering af CT-systemers evne til at udføre spektral billeddannelse

This document applies to spectral image (3.1.2) types based on data provided by a CT scanner

(3.2.2) that confirms to IEC 60601-2-44 . The spectral images (3.1.2) can be generated either on the CT scanner (3.2.2) or with separate software.

The purpose of this standard is to provide selected methods and metrics for evaluation of imaging performance associated with the following spectral image (3.1.2) type (if available):

– Conventional image (3.1.3)
– Virtual monoenergetic image (3.1.4)
– Virtual non contrast image (3.1.5)
– Iodine concentration image (3.1.6)
– Electron density image (3.1.7)

Projektleder: Marika Vindbjerg

DSF/prEN ISO 13940
Deadline: 2025-10-01

Relation: CEN

Identisk med ISO/DIS 13940

og prEN ISO 13940

Sundhedsinformatik – Begrebssystem til understøttelse af sammenhængende patientforløb

ISO 13940:2015 defines a system of concepts for different aspects of the provision of healthcare.

The core business in healthcare is the interaction between subjects of care and healthcare professionals. Such interactions occur in healthcare/clinical processes and are the justification for the process approach of ISO 13940:2015. To be able to represent both clinical content and clinical context, ISO 13940:2015 is related to a generic healthcare/clinical process model as well as comprehensive concept definitions and concept models for the clinical, management and resource aspects of healthcare services.

In practice ISO 13940:2015 covers the concept definitions needed whenever structured information in healthcare is specified as a requirement. The definitions are intended to refer to the conceptual level only and not to details of implementation. ISO 13940:2015 will cover all levels of specifications in the development of logical reference models within the information viewpoint as a common basis for semantic interoperability on international, national or local levels, information systems, and information for specified types of clinical processes.

Projektleder: Nina Kjar

35.240.99
Anvendelse af IT inden for andre områder

IT applications in other fields

Nye Standarder

DS/CEN/TS 15531-7:2025

DKK 1.170,00

Identisk med CEN/TS 15531-7:2025

Servicegrænseflade til udveksling af realtidsinformation (SIRI) – Del 7: Europæisk profil for realtidsinformation til rejsende

The main objective of this WI is to define a SIRI Passenger Real-Time Information European profile:

• To identify a minimum subset of SIRI with codification rules and constraints for a European level plug and play exchange of real-time passenger information data between organisations at a European level

• To reflect already existing NeTEx profiles defined at national level (Norway, France, Sweden, etc.).

• To maintain a relevant real-time information dataset, as small and simple as possible, to ensure interoperability is maximised while at the same time enabling exchange of supplementary national real-time data that will not interfere with the core international dataset

• To complement the EPIP (NeTEx European Passenger Information Profile) with real-time passenger information

• To establish quality assessment procedures for implementing validation and quality assessment tools – including compliance checking rules – necessary to fulfil the requirement of the Commission

This profile will complement the NeTEx Passenger information profile and NeTEx Accessibility profile (under drafting) in order to get a set of consistent European profiles fulfilling the requirements of the Priority Action "A" of the ITS Directive.

Projektleder: Birgitte Ostertag

DS/IEC SRD 63326:2025
DKK 665,00
Identisk med IEC SRD 63326:2025 ED1
Rammer for analyse af bymæssige behov
IEC SRD 63326:2025 This framework provides a brief of City Needs and Smart City Framework, explains the importance of it in supporting Smart Cities, specifies the vision, mission, and the role of the proposed New Working Group of City Needs Framework, and explains the approach which would be adopted, and the operating principles. This context has occurred after the intelligent movement, while the time right to conclude the framework that supporting policies and standardization have a positive effect on the urban growth. This document discussed the special structure of cities and reviewed the performance, creating the framework with methodology about smart cities requirements. The framework methodology help stakeholders (governments, private companies, universities and research institutions, and civil society and so on) across clearly when looking at the micro-foundations view. Helping governments and developers, understanding the rules well, finding the high-efficient way to achieve the goal, helping citizens could living better, the problems while could be solved, helping researchers could know the smart projects exploration.

Projektleder: Tomas Lundstrøm

DS/IEC TR 63222-101:2025
DKK 810,00
Identisk med IEC TR 63222-101:2025 ED1
Håndtering af elkvalitet – Del 101: Anvendelse af elkvalitetsdata
IEC TR 63222-101:2025 aims to provide guidelines for power quality data applications on different aspects in public power supply systems at voltage ranges from LV, MV and HV with 50 Hz or 60 Hz rated frequency. It intends to provide a methodology for mining hidden knowledge and support power quality management based on PQ data analytics. Its primary goal is to serve different aspects of power system to promote the system maintaining its normal state and improve efficiency. It can also help avoid unexpected system events, equipment malfunction/maloperation, and production process interruption. The various methodologies and methods mentioned in this document are optional.

Projektleder: Henning Nielsen

37.040.20
Fotografisk papir, film og filmruller
Photographic paper, films and plates. Cartridges

Offentliggjorte forslag

DSF/ISO/DIS 18937-3.2
Deadline: 2025-09-25
Relation: ISO
Identisk med ISO/DIS 18937-3.2
Billedmaterialer – Metoder til måling af indendørs lysstabilitet i fotografiske tryk – Del 3: Eksponering for LED-lampe
This part of ISO 18937 describes test methods for measuring the light stability of photographic prints when subjected to LED (light-emitting diode) illumination sources under conditions that simulate indoor display.
This document is applicable to all types of colour and monochrome photographic prints made with analogue and digital print processes. It applies to reflection prints, transparent or translucent films, and prints for backlit displays.
This document does not include test procedures for determining the effects of light exposure on the physical stability of images, supports, or binder materials.

Projektleder: Erling Richard Trudsø

37.040.25
Røntgenfilm
Radiographic films

Offentliggjorte forslag

DSF/ISO/DIS 14096-2
Deadline: 2025-10-28
Relation: ISO
Identisk med ISO/DIS 14096-2
Ikke-destruktiv prøvning – Kvalificering af systemer til digitalisering af røntgenfilm – Del 2: Minimumkrav
This document specifies three film-digitisation quality classes for the requirements of non-destructive testing. The selected class depends on the radiation energy, the material thickness penetrated and the quality level of the original radiographic film. This document does not address signal processing, display and storage of the digitised data.

Projektleder: Lone Skjerning

43.040.15
Informationssystemer og computersystemer i biler
Car informatics. On board computer systems

Offentliggjorte forslag

DSF/ISO/DIS 11898-2
Deadline: 2025-10-17
Relation: ISO
Identisk med ISO/DIS 11898-2
Vejkøretøjer – Controller area network (CAN) – Del 2: Højhastigheds-PMA-sublayer
This document specifies physical medium attachment (PMA) sublayers for the controller area network (CAN). This includes the high-speed (HS) PMA without and with low-power mode capability, without and with selective wake-up functionality. Additionally, this document specifies PMAs supporting the signal improvement capability (SIC) mode and the FAST mode in Annex A. The physical medium dependent (PMD) sublayer is not in the scope of this document.

Projektleder: Søren Lütken Storm

DSF/ISO/DIS 23150-2
Deadline: 2025-10-13
Relation: ISO
Identisk med ISO/DIS 23150-2
Vejkøretøjer – Logisk interface mellem sensorer og databindingsenheder til automatiserede kørselsfunktioner – Del 2: Interface på objektniveau
This document is applicable to road vehicles with automated driving functions. The document specifies the logical interface between in-vehicle environmental perception sensors (for example, radar, lidar, camera, ultrasonic) and the fusion unit which generates a surround model and interprets the scene around the vehicle based on the sensor data. The interface is described in a modular and semantic representation and provides information on object level (for example, potentially moving objects, road objects, static objects) as well as information on feature and detection levels based on sensor technology specific information. Further supportive information is available.
This document does not provide electrical and mechanical interface specifications. Raw data interfaces are also excluded.

Projektleder: Søren Lütken Storm

DSF/ISO/DIS 23150-20
Deadline: 2025-10-17
Relation: ISO
Identisk med ISO/DIS 23150-20
Vejkøretøjer – Logisk interface mellem sensorer og databindingsenheder til automatiserede kørselsfunktioner – Del 20: Interfaces mellem støttefunktioner og sensor
This document is applicable to road vehicles with automated driving functions. The document specifies the logical interface between in-vehicle environmental perception sensors (for example, radar, lidar, camera, ultrasonic) and the fusion unit which generates a surround model and interprets the scene around the vehicle based on the sensor data. The interface is described in a modular and semantic representation and provides information on object level (for example, potentially moving objects, road objects, static objects) as well as information on feature and detection levels based on sensor technology specific information. Further supportive information is available.
This document does not provide electrical and mechanical interface specifications. Raw data interfaces are also excluded.

Projektleder: Søren Lütken Storm

43.060.40
Brændstofsystemer
Fuel systems

Offentliggjorte forslag

DSF/ISO/DIS 13985
Deadline: 2025-10-21
Relation: ISO
Identisk med ISO/DIS 13985
Flydende brint – Brændstoftanke til landkøretøjer
ISO 13985:2006 specifies the construction requirements for refillable fuel tanks for liquid hydrogen used in land vehicles as well as the testing methods required to

ensure that a reasonable level of protection from loss of life and property resulting from fire and explosion is provided.

It is applicable to fuel tanks intended to be permanently attached to land vehicles.

Projektleder: Asker Juul Aagren

43.120
Elektriske køretøjer
Electric road vehicles

Offentliggjorte forslag

DSF/ISO/DIS 15118-2
Deadline: 2025-10-25
Relation: ISO
Identisk med ISO/DIS 15118-2
Vejkøretøjer – Kommunikationsgrænseflade mellem køretøj og elnet – Del 2: Krav til netværks- og applikationsprotokol

ISO 15118-2:2014 specifies the communication between battery electric vehicles (BEV) or plug-in hybrid electric vehicles (PHEV) and the Electric Vehicle Supply Equipment. The application layer message set defined in ISO 15118-2:2014 is designed to support the energy transfer from an EVSE to an EV. ISO 15118-1 contains additional use case elements describing the bidirectional energy transfer. The implementation of these use cases requires enhancements of the application layer message set defined herein.

The purpose of ISO 15118-2:2014 is to detail the communication between an EV (BEV or a PHEV) and an EVSE. Aspects are specified to detect a vehicle in a communication network and enable an Internet Protocol (IP) based communication between EVCC and SECC.

ISO 15118-2:2014 defines messages, data model, XML/EXI based data representation format, usage of V2GTP, TLS, TCP and IPv6. In addition, it describes how data link layer services can be accessed from a layer 3 perspective. The Data Link Layer and Physical Layer functionality is described in ISO 15118-3.

Projektleder: Søren Lütken Storm

43.160
Køretøjer til specialformål
Special purpose vehicles

Nye Standarder

DS/ISO 13155:2025
DKK 665,00
Identisk med ISO 13155:2025
Renovationsvogne – Terminologi, klassifikation krav til kommercielle specifikationer

This document defines the basic terms of functional components and performance indicators commonly used in the area of refuse collection vehicles (RCV). This document also gives classification and requirements for commercial specifications for RCVs. It aims to align with terminology that are used internationally.

This standard provides further vocabulary to those defined in ISO 24161.

NOTE 'Refuse' and 'waste' are used interchangeably in this document.

Projektleder: Helle Harms

43.180
Diagnostik-, vedligeholdelses- og prøvningsudstyr
Diagnostic, maintenance and test equipment

Offentliggjorte forslag

DSF/prEN ISO 27281
Deadline: 2025-10-08
Relation: CEN
Identisk med ISO/DIS 27281
og prEN ISO 27281
Sikkerhedskrav – Vaskesystemer til køretøjer

This document contains technical safety requirements for the design, equipment and testing of brushless vehicle washing systems and vehicle washing systems with brushes for, indoor and outdoor operation, i.e. roll-over vehicle washing systems, vehicle washing tunnels, manually movable vehicle washing facilities.

NOTE 1 – Annex D covers the determination and control of Legionella and Pseudomonas aeruginosa concentration in stationary vehicle wash systems. Additionally, it can be applied to all vehicle washing systems that can form aerosols due to their cleaning systems.

This document does not apply to hand-guided high pressure cleaners which are covered by

EN 60335 2-79:2012, to water recycling systems, buildings and doors for entering the traffic zone, for powered ride-on machines and powered walk-behind machines with a traction drive.

This document does not apply to bicycle cleaning systems.

NOTE 2 – Signals (example doors, lighting systems) can be provided by the vehicle washing system.

This document contains requirements for the protection of persons and objects from accidents and damages during use and operation of vehicle washing systems.

Persons to be protected are:

- operators,
- maintenance and monitoring personnel,
- persons in the vicinity of vehicle washing systems,
- persons sitting in the vehicle during cleaning.

Objects to be protected are:

- vehicles.

Significant hazards associated with vehicle washing systems are listed in Clause 4. These hazards have been established by a risk assessment according to EN ISO 12100 and require measures to eliminate the hazard or to reduce the risk. These measures are specified in Clause 5 of this document.

The safety requirements assume that vehicle washing systems are regularly maintained by trained and competent persons according to the manufacturer's information and that the operators, with the exception of users of self-service washing systems, have been instructed in the handling of vehicle washing systems.

Projektleder: Sebastian Svane Müller

45.020
Jernbaneteknik. Generelt
Railway engineering in general

Offentliggjorte forslag

DSF/prEN 50121-1:2025
Deadline: 2025-10-08
Relation: CLC
Identisk med prEN 50121-1:2025
Jernbaner – EMC – Del 1: Generelt

This document outlines the structure and the content of the whole set.

It provides information about the EMC management.

It specifies the performance criteria applicable to the whole standards series.

This part alone is not sufficient to give presumption of conformity to the essential requirements of the EMC-Directive and is intended to be used in conjunction with other parts of this standard.

The informative Annex A describes the characteristics of the railway system which affect electromagnetic compatibility (EMC) behaviour.

Phenomena excluded from the set are Nuclear EM pulse, abnormal operating conditions (e.g. fault conditions) and the induction effects of direct lightning strike.

Emission limits at the railway system boundary do not apply to intentional transmitters within the railway system boundaries.

Safety considerations are not covered by this set of standards.

The biological effects of non-ionizing radiation as well as apparatus for medical assistance, such as pacemakers, are not considered here.

Projektleder: Birgitte Ostertag

DSF/prEN 50121-2:2025
Deadline: 2025-10-08
Relation: CLC
Identisk med prEN 50121-2:2025
Jernbaner – EMC – Del 2: Samlede jernbanesystems emission til omgivelserne

This document is intended to define the electromagnetic environment of the whole railway system including urban mass transit and light rail systems. It describes the measurement method to verify the emissions and gives the cartography values of the fields most frequently encountered.

This document specifies the emission limits of the whole railway system to the outside world.

The emission parameters refer to the particular measuring points defined in Clause 5.

Also, the zones above and below the railway system can be affected by electromagnetic emissions and particular cases need to be considered individually.

For existing railway systems, it is assumed that compliance with the emission requirements of prEN 50121-3-1:2025, prEN 50121-3-2:2025, prEN 50121-4:2025 and prEN 50121-5:2025 will ensure the com-

pliance with the emission values given in this part.

This document gives emission limits for newly built railway systems (not yet in operation) with different characteristics (e.g. higher design speed of the line, static switching components) in comparison with existing railway systems.

Projektleder: Birgitte Ostertag

DSF/prEN 50121-3-2:2025
Deadline: 2025-10-08

Relation: CLC

Identisk med prEN 50121-3-2:2025

Jernbaner – EMC – Del 3-2: Rullende materiel – Udstyr

This document applies to emission and immunity aspects of EMC for electrical and electronic apparatus intended for use on railway rolling stock. prEN 50121 3 2:2025 applies for the integration of apparatus on rolling stock.

The test frequency range defined in this document is considered to ensure the electromagnetic compatibility of the apparatus in the whole frequency range from 0 Hz (DC) to 400 GHz.

The application of tests depends on the particular apparatus, its configuration, its ports, its technology and its operating conditions.

This document takes into account the internal environment of the railway rolling stock and the external environment of the railway, and interference to the apparatus from equipment such as hand-held radio-transmitters.

This document does not apply to transient emissions when starting or stopping the apparatus.

The objective of this document is to define limits and test methods for electromagnetic emissions and immunity test requirements in relation to conducted and radiated disturbances.

These limits and tests represent essential electromagnetic compatibility requirements.

Emission requirements have been selected so as to ensure that disturbances generated by the apparatus operated normally on railway rolling stock do not exceed a level which could prevent other apparatus from operating as intended.

Likewise, the immunity requirements have been selected so as to ensure an adequate level of immunity for rolling stock apparatus.

Test requirements are specified for each port considered.

AC and DC traction power ports (see Table A.2) are not covered in this document.

Projektleder: Birgitte Ostertag

DSF/prEN 50121-4:2025
Deadline: 2025-10-08

Relation: CLC

Identisk med prEN 50121-4:2025

Jernbaner – EMC – Del 4: Signal- og telekommunikationsudstyrs emission og immunitet

This document applies to signalling and telecommunication apparatus (including power supply system belonging to signalling and telecommunication apparatus) that is installed inside interlocking locations, wayside cabinets and other wayside locations including platforms (including vital equipment such as interlocking, signals, point machines, level crossing, etc.).

This document specifies limits for emission and immunity and provides performance criteria.

The standard does not specify basic personal safety requirements for apparatus such as protection against electric shock, unsafe operation, insulation co-ordination and related dielectric tests. The requirements were developed for and are applicable to this set of apparatus when operating under normal conditions. Fault conditions of the apparatus have not been taken into account.

The test frequency range defined in this document is considered to ensure the electromagnetic compatibility of the apparatus in the whole frequency range from 0 Hz (DC) to 400 GHz.

Projektleder: Birgitte Ostertag

DSF/prEN 50121-5:2025
Deadline: 2025-10-08

Relation: CLC

Identisk med prEN 50121-5:2025

Jernbaner – EMC – Del 5: Elektrisk og elektronisk udstyrs emission og immunitet ved anvendelser i faste kørestrømsforsyningssystemer

This document applies to electrical and electronic apparatus and systems intended for use in railway fixed installations for power supply with railway function (e.g. not covered are equipment such as fire detection devices installed inside substations, room access devices, air conditioning, lighting systems, etc.). This includes the power feed to the apparatus, the apparatus itself with its protective control circuits, trackside items such as switching stations, power substations for charging of battery on the board of train (auxiliary charging points), power autotransformers, booster transformers, substation power switchgear and power switchgear to other longitudinal and local supplies.

Emission and immunity limits are given for apparatus which are situated:

a) within the boundary of a substation which delivers electric power to a railway;

b) beside the track for the purpose of controlling or regulating the railway power supply, including power factor correction;

c) along the track for the purpose of supplying electrical power to the railway other than by means of the conductors used for contact current collection, and associated return conductors. Included are high voltage feeder systems within the boundary of the railway which supply substations at which the voltage is reduced to the railway system voltage;

d) beside the track for controlling or regulating electric power supplies to ancillary railway uses. This category includes power supplies to marshalling yards, maintenance depots and stations;

e) various other non-traction power supplies from railway sources which are shared with railway traction.

Note: Filters operating at railway system voltage (for example, for harmonic suppression or power factor correction) are not included in this standard since each site has special requirements. Filters would normally have separate enclosures with separate rules for access. If electromagnetic limits are required, these will appear in the specification for the equipment.

This document specifies limits for emission and immunity and provides performance criteria.

The standard does not specify basic personal safety requirements for apparatus such as protection against electric shock, unsafe operation, insulation co-ordination and related dielectric tests. The requirements were developed for and are applicable to this set of apparatus when operating under normal conditions. Fault conditions of the apparatus have not been taken into account.

The test frequency range defined in this document is considered to ensure the electromagnetic compatibility of the apparatus in the whole frequency range from 0 Hz (DC) to 400 GHz.

Projektleder: Birgitte Ostertag

45.040

Materialer og komponenter til jernbanebyggeri

Materials and components for railway engineering

Offentliggjorte forslag

DSF/DS 21003:2025
Deadline: 2025-10-24

Relation: DS

Ledelsessystemer for jernbanesikkerhed – Infrastrukturarbejde – Krav til organer, der udfører audit og certificering af ledelsessystemer for jernbanesikkerhed, samt information om akkrediterende organers bedømmelse af certificeringsorganer

Projektleder: Lars Kamarainen

45.060.01

Rullende jernbanemateriel. Generelt

Railway rolling stock in general

Offentliggjorte forslag

DSF/DS 21003:2025
Deadline: 2025-10-24

Relation: DS

Ledelsessystemer for jernbanesikkerhed – Infrastrukturarbejde – Krav til organer, der udfører audit og certificering af ledelsessystemer for jernbanesikkerhed, samt information om akkrediterende organers bedømmelse af certificeringsorganer

Projektleder: Lars Kamarainen

DSF/IEC 62888-3 ED2
Deadline: 2025-10-08

Relation: IEC

Identisk med IEC 62888-3 ED2

Jernbaner – Energimåling ombord på tog – Del 3: Datahåndtering

This document specifies the requirements applicable to the Data Handling System (DHS) of an 100 Energy Measurement System. 101 This document also includes the basic requirements for the Data Collecting System (DCS) on 102 ground, relating to the acquisition and storage and export

of Compiled Energy Measurement 103 Data (CEMD). 104 This document also specifies the conformance test arrangements for the DHS and the DCS. 105 This document does not apply to the settlement system not to the interface between DCS and 106 settlement system. 107 This document is applicable to EMS Level 1, and is applicable to EMS Level 2 and Level 3 by 108 combining with the specific requirements for EMS Level 2 and Level 3 in IEC 62888-6:202X.

Projektleder: Birgitte Ostertag

DSF/prEN 50121-3-1:2025
Deadline: 2025-10-08

Relation: CLC

Identisk med prEN 50121-3-1:2025

Jernbaner – EMC – Del 3-1: Rullende materiel – Tog og samlede køretøj

This document specifies the emission limits and immunity requirements for all types of rolling stock. It covers traction stock, hauled stock and trainsets including urban vehicles for use in city streets.

The scope of this part of the standard ends at the interface of the rolling stock with its respective energy inputs and outputs. In the case of locomotives, trainsets, trams etc., this is the current collector (pantograph, shoe gear). In the case of hauled stock, this is the AC or DC auxiliary power connector. However, since the current collector is part of the traction stock, it is not entirely possible to exclude the effects of this interface with the power supply line. The slow moving test has been designed to minimize these effects.

The frequency range from 150 kHz to 1 GHz is considered sufficient to protect the environment in the whole frequency range from 0 Hz (DC) to 400 GHz. For demonstration of compatibility in this document only measurements at the specified frequencies are required.

Projektleder: Birgitte Ostertag

45.060.20
Slæbemateriel

Trailing stock

Offentliggjorte forslag

DSF/prEN 15723
Deadline: 2025-10-20

Relation: CEN

Identisk med prEN 15723

Jernbaner – Lukke- og låsesystemer til udstyr til beskyttelse af gods i godsvogne

This document specifies the requirements for closing and locking devices of heavy rail freight wagons including durability, their status indication, maintenance and recycling.

Annex A specifies pass-fail criteria for the dimensioning tests.

This document is not applicable to closing and locking devices which are used to ensure a pressure difference or to retain liquids/liquid payloads.

This document is not applicable to heavy rail freight wagons which are emptied by pressure, nor is it applicable to lose tarpaulins.

Projektleder: Birgitte Ostertag

45.140
Metro-, sporvogns- og letbaneudstyr

Metro, tram and light rail equipment

Offentliggjorte forslag

DSF/prEN 50121-3-1:2025
Deadline: 2025-10-08

Relation: CLC

Identisk med prEN 50121-3-1:2025

Jernbaner – EMC – Del 3-1: Rullende materiel – Tog og samlede køretøj

This document specifies the emission limits and immunity requirements for all types of rolling stock. It covers traction stock, hauled stock and trainsets including urban vehicles for use in city streets.

The scope of this part of the standard ends at the interface of the rolling stock with its respective energy inputs and outputs. In the case of locomotives, trainsets, trams etc., this is the current collector (pantograph, shoe gear). In the case of hauled stock, this is the AC or DC auxiliary power connector. However, since the current collector is part of the traction stock, it is not entirely possible to exclude the effects of this interface with the power supply line. The slow moving test has been designed to minimize these effects.

The frequency range from 150 kHz to 1 GHz is considered sufficient to protect the environment in the whole frequency range from 0 Hz (DC) to 400 GHz. For demonstration of compatibility in this document only measurements at the specified frequencies are required.

Projektleder: Birgitte Ostertag

47.020.01
Generelle standarder vedrørende skibsbyggeri og marine konstruktioner

General standards related to shipbuilding and marine stuctures

Offentliggjorte forslag

DSF/ISO/DIS 24409-2
Deadline: 2025-10-10

Relation: ISO

Identisk med ISO/DIS 24409-2

Skibs- og marineteknologi – Design, placering og brug af sikkerhedsskilte, brandplaner, sikkerhedsskilte med instruktioner og sikkerhedsafmærkning om bord på skibe – Del 2: Katalog over sikkerhedsskilte og brandplaner om bord på skibe

ISO 24409-2:2014 prescribes standardized signs and safety notices specifically for use on board ships. Each sign is categorized and indexed according to the safety message that is to be conveyed. Each sign is provided with relevant information on the preferred format of use, the context in which it is used and displayed as well as a description of the intended audience. The shape and colour required to be used for each sign, as prescribed by ISO 3864-4, are given together with the graphical symbols contained within each sign. ISO 24409-2:2014 specifies the sign originals that may be scaled for reproduction and application purposes. It includes signs which require supplementary text signs to be used in conjunction with them to improve comprehension. This catalogue is intended to be under continual revision as new shipboard signs and notices are added and as new requirements are identified and corresponding safety signs and notices are developed and standardised. Where an ISO 7010 reference number is given in ISO 24409-2:2014 it means that the sign is identical to the one in ISO 7010.

Projektleder: Asker Juul Aagren

47.020.30
Rørsystemer

Piping systems

Offentliggjorte forslag

DSF/ISO/DIS 21341
Deadline: 2025-10-24

Relation: ISO

Identisk med ISO/DIS 21341

Skibs- og marineteknologi – Procedurer til prøvning af ventiler til flydende brint i brintdrevne skibe

The scope of this proposed standard is to provide the information and the guidance needed to carry out the testing activity of liquid hydrogen valve such as ball valve, butterfly valve, check valve, globe valve, gate valve etc. with reference to current hydrogen technology and applicable international recognized standards as well as international shipping regulations.

This standard is based on the analysis of the main properties and hazards of hydrogen which influence the method of its operation as well as how to test material and component.

This standard specifies test procedures and requirements for the safety and performance test that shall be conducted in order to confirm the mechanical features of the liquid hydrogen valve on board a ship.

Projektleder: Asker Juul Aagren

DSF/ISO/DIS 22120
Deadline: 2025-10-03

Relation: ISO

Identisk med ISO/DIS 22120

Skibs- og marineteknologi – Specifikation for bunkring af metanoldrevne fartøjer

This document sets requirements for methanol bunkering transfer systems and equipment used to bunker methanol fuelled vessels. This document includes the following five elements:

a) transfer systems;

b) operational procedures;

c) risk assessment;

d) safety protection;

e) personnel training.

Projektleder: Asker Juul Aagren

47.020.85
Lasterum
Cargo spaces

Offentliggjorte forslag

DSF/ISO/DIS 21154
Deadline: 2025-10-17
Relation: ISO
Identisk med ISO/DIS 21154
Skibs- og marineteknologi – Metode til måling af spildgashastighed for lastindeslutningssystemer på LNG-skibe
This document specifies the principle, condition, equipment, process, data acquisition and processing and test report of BOR(Boil-off-Rate) test. It is applicable to the CCS(Cargo Containment System) of LNG carrier,LNG FSRU, LNG bunkering vessel and also for the CCS of LNG fuel ships.

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 21070
Deadline: 2025-10-24
Relation: ISO
Identisk med ISO/DIS 21070
Skibs- og marineteknologi – Beskyttelse af havmiljø – Styring og håndtering af skibsaffald
ISO 21070:2017 specifies procedures for the shipboard management of garbage, including handling, collection, separation, marking, treatment, and storage. It also describes the ship-to-shore interface and the delivery of garbage from the ship to the port reception facility. MARPOL, Annex V sets the minimum standard for garbage management that apply to ships. ISO 21070:2017 applies to the management and handling of shipboard garbage during the period the garbage will be on board. The definition of garbage in this document is as defined in MARPOL, Annex V.

Projektleder: Asker Juul Aagren

47.080
Mindre fartøjer
Small craft

Offentliggjorte forslag

DSF/EN ISO 10087:2022/prA1
Deadline: 2025-10-01
Relation: CEN
Identisk med ISO 10087:2022/DAmd 1 og EN ISO 10087:2022/prA1
Mindre skibe – Fartøjsidentifikation – Kodningssystem – Tillæg 1
This document establishes a coding system to achieve identification of any small craft in terms of:
a) identification code of the country of the manufacturer of the craft;
b) identification code of the manufacturer;
c) serial number;
d) month and year of manufacture;
e) model year.
This document is applicable to small craft of all types and materials, of hull length, LH, up to 24 m.

Projektleder: Asker Juul Aagren

49.020
Luft- og rumfartøjer. Generelt
Aircraft and space vehicles in general

Offentliggjorte forslag

DSF/ISO/DIS 21895
Deadline: 2025-10-24
Relation: ISO
Identisk med ISO/DIS 21895
Kategorisering og klassifikation af civile ubemandede luftfartøjssystemer
This document specifies requirements for the classification and grading of civil unmanned aircraft system (UAS). This document applies to heavier than air aircraft as well as lighter than air aircraft of any possible architecture.
This document applies to the industrial conception, development, design, production and delivery of civil UAS. It also applies to modification, repair and maintenance of civil UAS.
The characteristics in this document can be used individually or in combination, to meet specific needs of the classification and grading of civil UAS.
Risk-based categorization of UAS operations is prerogative of the aviation authorities and it is hence out of scope of this document.

Projektleder: Tomas Lundstrøm

DSF/ISO/DIS 23665
Deadline: 2025-10-07
Relation: ISO
Identisk med ISO/DIS 23665
Ubemandede luftfartøjssystemer – Træning af personale, der medvirker i UAS-operationer
This document describes the procedures for training personnel who will be involved in the operation of unmanned aircraft systems (UAS).
This document defines:
a) knowledge, skill, attitude and qualification criteria that are needed for UAS pilots and training organizations that provide training to UAS remote pilots and other personnel involved in UAS operations;
b) training curriculum and contents for specific learning courses;
c) qualification and confirmation criteria for the training organizations;
d) general procedures for providing training of UAS personnel; the requirements for a specific course as described in Annex A can be more restrictive in some cases.

Projektleder: Tomas Lundstrøm

DSF/ISO/DTR 23310
Deadline: 2025-10-01
Relation: ISO
Identisk med ISO/DTR 23310
Ubemandede luftfartøjssystemer – UAS-trafikstyringssystemer (UTM) – Undersøgelse af funktionelle krav og ydeevnekrav til UTM-systemer
This document comprehensively examines information grounded in International Standards applicable to uncrewed aircraft system (UAS) traffic management (UTM) systems and the operational frameworks for UTM systems across various countries. It systematically catalogues the current entities involved in UTM systems, including the actors, services, functions and data. Additionally, it delineates the safety, security and quality specifications for these services, focusing on data management and referring, where appropriate, to standards developed by other standard development organizations (SDOs).

Projektleder: Tomas Lundstrøm

49.025.10
Stål
Steels

Offentliggjorte forslag

DSF/prEN 4500-005
Deadline: 2025-10-22
Relation: CEN
Identisk med prEN 4500-005
Flymateriel
The EN 4500 series specifies the rules for the drafting and presentation of metallic material standards for aerospace applications.
This Part 005 specifies the “Specific rules for steels”.

Projektleder: Pernille Rasmussen

49.025.15
Ikke-jernholdige legeringer. Generelt
Non-ferrous alloys in general

Offentliggjorte forslag

DSF/prEN 4500-002
Deadline: 2025-10-22
Relation: CEN
Identisk med prEN 4500-002
Flymateriel
The EN 4500 series specifies the rules for the drafting and presentation of metallic material standards for aerospace applications.
This Part 002 specifies the “Specific rules for aluminium, aluminium alloys and magnesium alloys”.

Projektleder: Pernille Rasmussen

49.025.50
Klæbemidler
Adhesives

Offentliggjorte forslag

DSF/prEN 2243-7
Deadline: 2025-10-22
Relation: CEN
Identisk med prEN 2243-7
Flymateriel
This document specifies the test method to determine the flow behaviour of structural adhesives supplied in the form of adhesive films.
This document is applicable:
– to check the flow behaviour of adhesives;
– for determining the alteration in flow behaviour of adhesives depending on storage time;
– for determining environmental influences on flow behaviour.

Projektleder: Pernille Rasmussen

49.030.20
Bolte, skruer, nagler
Bolts, screws, studs

Offentliggjorte forslag

DSF/prEN 3636
Deadline: 2025-10-08
Relation: CEN
Identisk med prEN 3636
Flymateriel
This document specifies the requirements for offset cruciform recess pan head screws with relieved shank and long thread in heat resisting steel FE-PA92HT, silver plated, tensile strength class 900 MPa at room temperature. The maximum test temperature of the material is 650 °C.

Projektleder: Pernille Rasmussen

DSF/prEN 4131
Deadline: 2025-10-08
Relation: CEN
Identisk med prEN 4131
Flymateriel
This document specifies the characteristics of bolts, normal hexagonal head, coarse tolerance normal shank, medium length thread, in heat resisting nickel base alloy, aluminium IVD coated.
Classification: 1 250 MPa / 425 °C

Projektleder: Pernille Rasmussen

49.060
Elektrisk udstyr og systemer til luftfartøjer
Aerospace electric equipment and systems

Nye Standarder

DS/EN 3155-004:2025
DKK 440,00
Identisk med EN 3155-004:2025
Flymateriel
This document specifies the required characteristics, tests and tooling applicable to male electrical contacts 004, type A, crimp, class T, used in elements of connection according to EN 3155 002.
It is used together with EN 3155 001.
The associated female contacts are specified in EN 3155 005.
The contacts specified by this document are applicable for connector classes specified in EN 2997 series.
This document specifies two contact types (M and H) depending on connector class.

Projektleder: Pernille Rasmussen

DS/EN 3155-005:2025
DKK 440,00
Identisk med EN 3155-005:2025
Flymateriel
This document specifies the required characteristics and tests applicable to female electrical contacts 005, type A, crimp, class T, used in elements of connection according to EN 3155-002.
It is used together with EN 3155-001.
The associated male contacts are specified in EN 3155-004.
The contacts specified by this document are applicable for connector classes specified in EN 2997 series.
This document specifies two contact types (F and H) depending on connector class.

Projektleder: Pernille Rasmussen

DS/EN 3155-016:2025
DKK 355,00
Identisk med EN 3155-016:2025
Flymateriel
This document specifies the required characteristics, tests and tooling applicable to male electrical contacts, type A, crimp, class S, used in elements of connection according to EN 3155 002.
It is used together with EN 3155 001.
The tests as applied in this document do not permit the full qualification and are expected to be completed with associated components.

Projektleder: Pernille Rasmussen

DS/EN 4604-003:2025
DKK 440,00
Identisk med EN 4604-003:2025
Flymateriel
This document specifies the characteristics of UV laser printable coaxial cables, 50 Ω, type WZ, for use in aircraft electrical systems at operating temperatures between −65 °C and 200 °C and specially for high frequency up to 6 GHz.
The document encloses also a reinforced cable version (code R) which is used for sensitive systems with controlled VSWR.

Projektleder: Pernille Rasmussen

DS/EN 4604-006:2025
DKK 440,00
Identisk med EN 4604-006:2025
Flymateriel
This document specifies the required characteristics of coaxial cables, 50 Ω, type WM, for use in aircraft electrical systems at operating temperatures between −55 °C and 200 °C and specially for high frequency up to 6 GHz.
The document encloses also a reinforced cable version (code R) which is used for sensitive systems with controlled VSWR.

Projektleder: Pernille Rasmussen

DS/EN 4604-007:2025
DKK 440,00
Identisk med EN 4604-007:2025
Flymateriel
This document specifies the required characteristics of coaxial cables, 50 Ω, type WN, for use in aircraft electrical systems at operating temperatures between −55 °C and 200 °C and specially for high frequency up to 6 GHz.
The document encloses also a reinforced cable version (code R) which is used for sensitive systems with controlled VSWR.

Projektleder: Pernille Rasmussen

DS/EN 4604-008:2025
DKK 355,00
Identisk med EN 4604-008:2025
Flymateriel
This document specifies the required characteristics of a coaxial cable, 50 Ω, type WD, for use in aircraft electrical systems at operating temperature between -55 °C and 200 °C and specially for high frequency up to 6 GHz. Nevertheless, if needed, −65 °C is also acceptable as shown by thermal stability test.

Projektleder: Pernille Rasmussen

DS/EN 6049-009:2025
DKK 320,00
Identisk med EN 6049-009:2025
Flymateriel
This document specifies the characteristics of post installation flexible self-wrapping fire protection sleeves for electrical cable and cable bundles, providing 360° fire protection to electrical harnesses. The sleeve assembly gives fire resistance protection to the internal electrical harness against fire for five minutes and ensures that the electrical characteristics of cables will not be degraded.

Projektleder: Pernille Rasmussen

49.100
Udstyr til service og vedligeholdelse på landjorden
Ground service and maintenance equipment

Nye Standarder

DS/ISO 21100:2025
DKK 810,00
Identisk med ISO 21100:2025
Lastenheder til luftfragt – Ydeevnekrav og prøvningsparametre
This document specifies the minimum requirements for airworthiness approval of air cargo pallets, nets and containers, generally designated as air cargo unit load devices (ULD).
This document is intended to provide a uniform technical reference for air cargo unit load devices approval. As a prerequisite, it is presupposed that the applicable general civil aviation requirements and the aircraft manufacturer's approved Weight and Balance Manual are followed.

This document defines the minimum performance requirements and test parameters for air cargo unit load devices requiring approval of airworthiness for installation in an approved aircraft cargo compartment and restraint system that complies with the cargo restraint and occupant protection requirements of CCAR 25, EASA CS-25 or 14 CFR Part 25, except for the 9,0 g forward ultimate inertia force of § 25.561 (b) (3) (ii).

This document applies to airworthiness approved air cargo unit load devices intended for carriage on board civil transport category airplanes type certificated under CCAR 25, EASA CS-25 or 14 CFR Part 25, or equivalent.

This document exclusively applies to unit load devices airworthiness approval and testing parameters. It does not apply to aircraft design or aircraft operating requirements, which are provided by the approved Weight and Balance Manual for each aircraft type.

Other aspects that do not directly pertain to air cargo unit load devices airworthiness approval and testing are not covered by this document, e.g.:

– ULD design specifications;

– ULD in service damage limits;

– ULD restraint malfunction limitations;

– ULD test methods;

– ULD load distribution models;

– ULD maximum allowable contours;

– ULD CG (centre for gravity) location control means;

– ULD pressure equalization methods;

– ULD utilization guidelines.

NOTE The requirements for cargo covers are not defined in this document, except insofar as net restraint is incorporated therein.

Projektleder: Helle Harms

49.120
Lastudstyr
Cargo equipment

Nye Standarder

DS/ISO 21100:2025
DKK 810,00
Identisk med ISO 21100:2025
Lastenheder til luftfragt – Ydeevnekrav og prøvningsparametre

This document specifies the minimum requirements for airworthiness approval of air cargo pallets, nets and containers, generally designated as air cargo unit load devices (ULD).

This document is intended to provide a uniform technical reference for air cargo unit load devices approval. As a prerequisite, it is presupposed that the applicable general civil aviation requirements and the aircraft manufacturer's approved Weight and Balance Manual are followed.

This document defines the minimum performance requirements and test parameters for air cargo unit load devices requiring approval of airworthiness for installation in an approved aircraft cargo compartment and restraint system that complies with the cargo restraint and occupant protection requirements of CCAR 25, EASA CS-25 or 14 CFR Part 25, except for the 9,0 g forward ultimate inertia force of § 25.561 (b) (3) (ii).

This document applies to airworthiness approved air cargo unit load devices intended for carriage on board civil transport category airplanes type certificated under CCAR 25, EASA CS-25 or 14 CFR Part 25, or equivalent.

This document exclusively applies to unit load devices airworthiness approval and testing parameters. It does not apply to aircraft design or aircraft operating requirements, which are provided by the approved Weight and Balance Manual for each aircraft type.

Other aspects that do not directly pertain to air cargo unit load devices airworthiness approval and testing are not covered by this document, e.g.:

– ULD design specifications;

– ULD in service damage limits;

– ULD restraint malfunction limitations;

– ULD test methods;

– ULD load distribution models;

– ULD maximum allowable contours;

– ULD CG (centre for gravity) location control means;

– ULD pressure equalization methods;

– ULD utilization guidelines.

NOTE The requirements for cargo covers are not defined in this document, except insofar as net restraint is incorporated therein.

Projektleder: Helle Harms

53.020.20
Kraner
Cranes

Offentliggjorte forslag

DSF/EN 13001-2:2021/prA1
Deadline: 2025-10-08
Relation: CEN
Identisk med EN 13001-2:2021/prA1
Kransikkerhed – Generel konstruktion – Del 2: Belastninger

This document specifies load actions and load combinations for the calculation of load effects as basis for the proof of competence of a crane and its main components. It will be used together with the other generic parts of the EN 13001 series of standards, see Annex E. As such they specify conditions and requirements on design to prevent mechanical hazards of cranes and provide a method of verification of those requirements.

NOTE – Specific requirements for particular types of crane are given in the appropriate European product standards for the particular crane type, see Annex E.

The following is a list of significant hazardous situations and hazardous events that could result in risks to persons during normal use and reasonably foreseeable misuse. Clause 4 of this document provides means to reduce or eliminate the risks of mechanical failures due to the following:

a) rigid body instability of the crane or its parts (tilting);

b) exceeding the limits of strength (yield, ultimate, fatigue);

c) elastic instability of the crane or its parts or components (buckling, bulging).

The hazards covered by this document are identified by Annex G.

This document is not applicable to cranes that are manufactured before the date of its publication as EN.

Projektleder: Merete Westergaard Bennick

53.040.20
Komponenter til transportører
Components for conveyors

Nye Standarder

DS/EN ISO 703:2025
DKK 440,00
Identisk med ISO 703:2025
og EN ISO 703:2025
Transportbånd – Tværfleksibilitet (evne til rendedannelse) – Prøvningsmetode

This document specifies a test method for determining the transverse flexibility (troughability) of a conveyor belt, expressed as a ratio, F/L. The method is not suitable or valid for light conveyor belts as described in ISO 21183-1.

NOTE The transverse "flexibility" determined by the method described in this document is only indirectly associated with the inverse of flexural modulus as specified in ISO 178. Nor does it take into consideration the differences in "flexibility" as exhibited by three-point and four-point bending, which takes account of the flexural strain and the thickness of the test piece.

Projektleder: Pernille Rasmussen

DS/ISO 703:2025
DKK 355,00
Identisk med ISO 703:2025
Transportbånd – Tværfleksibilitet (evne til rendedannelse) – Prøvningsmetode

This document specifies a test method for determining the transverse flexibility (troughability) of a conveyor belt, expressed as a ratio, F/L. The method is not suitable or valid for light conveyor belts as described in ISO 21183-1.

NOTE The transverse "flexibility" determined by the method described in this document is only indirectly associated with the inverse of flexural modulus as specified in ISO 178. Nor does it take into consideration the differences in "flexibility" as exhibited by three-point and four-point bending, which takes account of the flexural strain and the thickness of the test piece.

53.060
Industritruck
Industrial trucks

Offentliggjorte forslag

DSF/ISO/DIS 22915-4
Deadline: 2025-10-07
Relation: ISO
Identisk med ISO/DIS 22915-4
Industritrucks – Verifikation af stabilitet – Del 4: Pallestablere, dobbeltstablere og plukketrucks med førerplatform med hævbar løftehøjde til og med 1 200 mm
This part of ISO 22915 specifies tests for verifying the stability of
– pallet stackers,
– double stackers, and
– order-picking trucks with an operator position elevating up to and including 1 200 mm lift height, measured from the ground to the floor of the platform.
It is applicable to these types of industrial truck, whether with tilting or non tilting masts or fork arms, having a rated capacity up to and including 5 000 kg.
It is also applicable to such trucks operating under the same conditions when equipped with load-handling attachments and to order-picking trucks with an elevating operator's position up to and including 1 200 mm lift height when equipped with an additional load lifting device(s).

Projektleder: Merete Westergaard Bennick

53.100
Jordflytningsmaskiner
Earth-moving machinery

Offentliggjorte forslag

DSF/prEN ISO 19014-1
Deadline: 2025-09-10
Relation: CEN
Identisk med ISO/DIS 19014-1.2
og prEN ISO 19014-1
Jordflytningsmaskiner – Functional safety – Del 1: Metodik til bestemmelse af sikkerhedsrelaterede dele i styresystemet samt krav til ydeevne
This document provides a methodology for the determination of performance levels required for earth moving machinery (EMM) as defined in ISO 6165.
A Machine Control System Safety Analysis (MCSSA) determines the amount of risk reduction of hazards associated with control systems, required for Safety Control Systems (SCS). This reduction is quantified by the Machine Performance Level (MPL), the hazards are identified using the risk assessment principles as defined in ISO 12100 or by other means.
NOTE 1 – Step 2 as shown in Annex A demonstrates the relationship between ISO 12100 and ISO 19014 as a complementary protective measure.
NOTE 2 – ISO 19014 can also be used to assess the functional safety requirements of other off-road mobile machinery.
For those controls determined to be safety-related, the characteristics for architecture, hardware, software environmental requirements and performance are covered by other parts in ISO 19014.
ISO 19014 covers the hazards caused by the failure of a safety control system and excludes hazards arising from the equipment itself (for example, electric shock, fire, etc.).
Other controls that are not safety control systems (SCS), that do not mitigate a hazard or perform a control function and where the operator would be aware of a failure, are excluded from this standard (e.g. windscreen wipers, head lights, cab light, etc.).
NOTE 3 – A list of safety control systems is included in Annex D.
NOTE 4 – Audible warnings are excluded from the requirements of diagnostic coverage.

Projektleder: Helle Harms

DSF/prEN ISO 19014-2
Deadline: 2025-09-15
Relation: CEN
Identisk med ISO/DIS 19014-2.2
og prEN ISO 19014-2
Jordflytningsmaskiner – Functional safety – Del 2: Projektering og evaluering af hardware og arkitekturkrav til sikkerhedsrelaterede dele af styresystemet
This document specifies general principles for the development and evaluation of the machine performance level achieved (MPLa) of safety-control systems (SCS) using components powered by all energy sources (e.g. electronic, electrical, hydraulic, mechanical) used in earth-moving machinery and its equipment, as defined in ISO 6165.
The principles of this document apply to machine control systems (MCS) that control machine motion or mitigate a hazard; such systems are assessed for machine performance level required (MPLr) per ISO 19014-1 or ISO/TS 19014-5.
Excluded from the scope of this document are the following systems:
– awareness systems that do not impact machine motion (e.g. cameras and radar detectors);
– fire suppression systems, unless the activation of the system interferes with, or activates, another SCS.
Other systems or components whereby the operator would be aware of failure (e.g. windscreen wipers, head lights, etc.), or are primarily used to protect property, are excluded from this document. Audible warnings are excluded from the requirements of diagnostic coverage.
In addition, this document addresses the significant hazards as defined in ISO 12100 mitigated by the hardware components within the SCS.
This document is not applicable to EMM manufactured before the date of its publication.

Projektleder: Helle Harms

DSF/prEN ISO 19014-3
Deadline: 2025-09-05
Relation: CEN
Identisk med ISO/DIS 19014-3.2
og prEN ISO 19014-3
Jordflytningsmaskiner – Sikkerhed (functional safety) – Del 3: Miljø- og prøvningskrav til elektroniske og elektriske komponenter i sikkerhedsrelaterede dele af styringssystemet
This document specifies the minimum requirements for environmental testing of electronic and electrical components identified as safety-related parts of the control system (SRP/CS) used on earth-moving machinery (EMM) as defined in ISO 6165 and their attachments.

Projektleder: Helle Harms

DSF/prEN ISO 19014-4
Deadline: 2025-09-10
Relation: CEN
Identisk med ISO/DIS 19014-4.2
og prEN ISO 19014-4
Jordflytningsmaskiner – Functional safety – Del 4: Design og evaluering af software og datatransmission til sikkerhedsrelaterede dele af styresystemet
This document specifies general principles for software development and signal transmission requirements of safety-related parts of machine-control systems (MCS) in earth-moving machinery (EMM) and its equipment, as defined in ISO 6165. In addition, this document addresses the significant hazards as defined in ISO 12100 related to the software embedded within the machine control system. The significant hazards being addressed are the incorrect machine control system output responses from machine control system inputs.
Cyber security is out of the scope of this document.
NOTE – For guidance on cybersecurity, see an appropriate security standard.
This document is not applicable to EMM manufactured before the date of its publication.

Projektleder: Helle Harms

DSF/prEN ISO 19014-5
Deadline: 2025-09-10
Relation: CEN
Identisk med ISO/DIS 19014-5.2
og prEN ISO 19014-5
Jordflytningsmaskiner – Sikkerhed (functional safety) – Del 5: Tabeller med ydeevneniveauer
This document provides normative tables of machine performance levels required (MPLr) by common function and type for earth-moving machinery (EMM) as defined in ISO 6165. These MPLr can then be mapped or applied to safety control systems (SCS) used to control or that affect the functions defined in the table.
The MPLr in this document are determined through the machine control system safety analysis (MCSSA) process outlined in ISO 19014-1. A brief explanation of how the levels were derived and the associated assumptions are contained herein.

This document is not applicable to EMM manufactured before the date of its publication.

Projektleder: Helle Harms

55.020
Emballage og varedistribution. Generelt
Packaging and distribution of goods in general

Offentliggjorte forslag

DSF/ISO/DTS 31514
Deadline: 2025-10-15
Relation: ISO
Identisk med ISO/DTS 31514
Krav og anbefalinger vedrørende sporbarhed af fødevarer inden for kølekædelogistik
This document specifies the requirements and guidelines for establishing a traceability system for food in cold chain logistics chain, which enables integrated functions such as collecting traceability information, managing traceability information and implementing traceability.
This document is applicable to the management processes by supporting food traceability whereas cold chain logistics service providers are needed, covering transportation, warehousing, loading and unloading and other related points in cold chain logistics links towards the end customers.

55.080
Sække. Poser
Sacks. Bags

Offentliggjorte forslag

DSF/ISO/DIS 6599-1
Deadline: 2025-10-28
Relation: ISO
Identisk med ISO/DIS 6599-1
Emballage – Konditionering til prøvning – Del 1: Papirsække
The principle consists in exposure of empty sacks to a conditioning atmosphere so that a state of temperature and moisture content equilibrium is reached between the sacks and this atmosphere. Conditioning atmospheres ar described by a table. Equipment, procedure and test report are specified.

Projektleder: Anne Holm Sjøberg

55.100
Flasker. Potter. Krukker
Bottles. Pots. Jars

Offentliggjorte forslag

DSF/prEN 12726
Deadline: 2025-10-20
Relation: CEN
Identisk med prEN 12726
Glasemballage – Halsafslutninger med en huldiameter på 18,5 mm til indvendig forsegling og kapsler med forseglingssikring
This document specifies the dimensions of a mouth finish for stoppers and capsules for glass bottles containing a wine that has a carbonation not exceeding 1,2 g CO2/l, with internal sealing. Two options of finish height are proposed, 14 and 16 mm, the most common one being 16 mm.
NOTE – Carbonation over 1,2 g CO2/l requires a suitable container and stopper agreed between the glassmaker, the stopper manufacturer, and the packer/filler.

Projektleder: Anne Holm Sjøberg

59.080.01
Textiler. Generelt
Textiles in general

Offentliggjorte forslag

DSF/prEN ISO 11092
Deadline: 2025-10-01
Relation: CEN
Identisk med ISO/DIS 11092
og prEN ISO 11092
Tekstiler – Fysiologiske virkninger – Måling af modstand mod varme- og vanddampgennemtrængelighed ved stabile betingelser (prøvning med svedende, skærmet varmeplade (sweating guarded hotplate))
ISO 11092:2014 specifies methods for the measurement of the thermal resistance and water-vapour resistance, under steady-state conditions, of e.g. fabrics, films, coatings, foams and leather, including multilayer assemblies, for use in clothing, quilts, sleeping bags, upholstery and similar textile or textile-like products.
The application of this measurement technique is restricted to a maximum thermal resistance and water-vapour resistance which depend on the dimensions and construction of the apparatus used (e.g. 2 m2·K/W and 700 m2·Pa/W respectively, for the minimum specifications of the equipment referred to in ISO 11092:2014).

Projektleder: Kim Michael Christiansen

59.080.40
Belagte stoffer
Coated fabrics

Offentliggjorte forslag

DSF/prEN ISO 18636
Deadline: 2025-10-01
Relation: CEN
Identisk med ISO/DIS 18636
og prEN ISO 18636
Gummi- eller plastbelagte tekstiler – Mekaniske egenskaber – Bestemmelse af forlængelsen under belastning og den blivende formændring
This document describes the method of determination of the elongation under load and the residual deformation of coated fabrics.

Projektleder: Kim Michael Christiansen

59.080.50
Reb
Ropes

Offentliggjorte forslag

DSF/ISO/DIS 10325
Deadline: 2025-10-05
Relation: ISO
Identisk med ISO/DIS 10325
Tovværk – Højmodulært polyethylen – Flettet tov med 8 dugter, 12 dugter og overspundet tov
This document specifies requirements for 8-strand braided ropes, for 12-strand braided ropes, and for covered rope constructions for general purpose made of high modulus polyethylene (HMPE), and gives rules for their designation.
Many different types and grades of HMPE fibre exist which are commonly used to produce rope products. This document does not cover all variations in strength or product performance. The rope manufacturer is consulted to ensure the intended design meets the requirements of the application.

Projektleder: Mette Juul Sandager

DSF/prEN ISO 10325
Deadline: 2025-10-15
Relation: CEN
Identisk med ISO/DIS 10325
og prEN ISO 10325
Tovværk – Højmodulært polyethylen – Flettet tov med 8 dugter, 12 dugter og overspundet tov
This document specifies requirements for 8-strand braided ropes, for 12-strand braided ropes, and for covered rope constructions for general purpose made of high modulus polyethylene (HMPE), and gives rules for their designation.
Many different types and grades of HMPE fibre exist which are commonly used to produce rope products. This document does not cover all variations in strength or product performance. The rope manufacturer is consulted to ensure the intended design meets the requirements of the application.

Projektleder: Kim Michael Christiansen

59.140.30
Læder og pelse
Leather and furs

Nye Standarder

DS/EN ISO 25089:2025
DKK 355,00
Identisk med ISO 25089:2025
og EN ISO 25089:2025
Læder – Prøvninger af farveægthed – Farveægthed over for havvand
This document specifies a method for determining the colour fastness to sea water of leather of all kinds at all stages of processing.

Projektleder: Mette Juul Sandager

DS/EN ISO 7979:2025
DKK 355,00
Identisk med ISO 7979:2025
og EN ISO 7979:2025
Læder – Prøvninger af farveægthed – Farveægthed over for hydroalkoholiske blandinger
This document specifies methods for determining the fastness of the surface of leather to hydroalcoholic mixtures.
It is applicable to all kinds of leather.

Projektleder: Mette Juul Sandager

DS/ISO 25089:2025
DKK 320,00
Identisk med ISO 25089:2025
Læder – Prøvninger af farveægthed – Farveægthed over for havvand
This document specifies a method for determining the colour fastness to sea water of leather of all kinds at all stages of processing.
DS/ISO 7979:2025
DKK 320,00
Identisk med ISO 7979:2025
Læder – Prøvninger af farveægthed – Farveægthed over for hydroalkoholiske blandinger
This document specifies methods for determining the fastness of the surface of leather to hydroalcoholic mixtures.
It is applicable to all kinds of leather.

65.040.30
Drivhuse og andre installationer
Greenhouses and other installations

Nye Standarder

DS/EN 13206:2025
DKK 747,00
Identisk med EN 13206:2025
Plast – Termoplastisk film til overdækning til landbrug og havebrug
This document specifies the requirements related to dimensional, mechanical, optical and thermal characteristics of thermoplastic films used for covering permanent or temporary greenhouses and walking tunnels and low tunnels used for forcing and semi-forcing vegetable, fruit and flower crops.
This document is applicable to agricultural tunnel films as well as lay-flat perforated cover films.
This document specifies a classification for the durability of covering films and the test methods referred to in this document.
This document also specifies test methods for the determination of the chlorine and sulfur contents of films subjected to use.
This document is applicable to thermoplastic covering films used in agriculture and horticulture in Europe, in the thickness range 20 µm up to more than 250 µm, based on polyethylene and/or ethylene copolymers materials, of the following types: non-thermal films, thermal clear films and thermal diffusing films.
This document also gives guidance for installation, use and disposal of covering films. It specifies the conventional expected lifetime, as well as rules that allow evaluating the remaining use potential in the event of a failure before the normal end-of-use date.
NOTE – These rules allow estimating the residual value of the films. These provisions only apply to the film itself and the damage it has undergone. Any other problem falls within the scope of professional practices and the general terms and conditions of sale.

Projektleder: Anne Holm Sjøberg

DS/EN 18109:2025
DKK 810,00
Identisk med EN 18109:2025
Plast – Landbrugsplast – Retningslinjer for montage, anvendelse, fjernelse, sortering, indsamling, recirkuleringsforberedelse og -design
This document specifies the integrated management of agricultural plastic products with agronomic performance.
This document gives guidance and requirements for their installation, use, removal, sorting, collection and preparation for recycling as well as general guidelines for design for recycling.
NOTE 1 – EN 13206:2025, EN 13207:2025, EN 13655:2025, EN 14932:2025 and EN 17098-1:2025 include a specific clause dedicated to design for recycling.
NOTE 2 – Design for recycling for products not covered by a standard is detailed in this document.
This document first aims professional users and can be used also for domestic purposes.
This document is applicable to:
- covering films that comply with EN 13206:2025 or with specifications laid out by the film manufacturer/supplier, used for covering greenhouses, small tunnels or livestock buildings, as well as to direct crop covers used for semi-forcing plants and seed;
- silage films for horizontal silos that comply with EN 13207:2025 or with specifications laid out by the film manufacturer/supplier;
- sheaths for horizontal silos (forage crop and grain storage) that comply with EN 13207:2025 or with specifications laid out by the sheath manufacturer/supplier;
- stretch films for wrapping bales that comply with EN 14932:2025 or with specifications laid out by the film manufacturer/supplier;
- thermoplastic mulching films that comply with EN 13655:2025 or with specifications laid out by the film manufacturer/supplier;
- barrier films for agricultural and horticultural soil disinfection by fumigation that comply with EN 17098-1:2025;
- nets and twines for catling and horticulture that comply with the specifications laid out by EN ISO 4167 or by the manufacturer/supplier;
- flexible ducts, semi-rigid and rigid pipes and fittings for irrigation that comply with ISO 8779, EN ISO 9261, ISO 13460-1, ISO 16438, EN 14267, EN 12324-2, EN 13635, EN 13997, EN 17176-2:2019+A1:2022 or with specifications laid out by the manufacturer/supplier;
- fabrics and non-woven nets and sheets for catling and horticulture that comply with ISO 9073 series or with specifications laid out by the manufacturer/supplier.
This document does not cover construction, packaging and food-contact products.
NOTE 3 – For products non-suitable for recycling in the context of this document, specific procedures apply.

Projektleder: Anne Holm Sjøberg

65.060.01
Landbrugsmaskiner og udstyr. Generelt
Agricultural machines and equipment in general

Offentliggjorte forslag

DSF/ISO/DIS 11783-12
Deadline: 2025-10-03
Relation: ISO
Identisk med ISO/DIS 11783-12
Traktorer og maskiner til land- og skovbrug – Serielle datanetværk til styring og kommunikation – Del 12: Netværkets diagnosesystem
ISO 11783, as a whole, specifies a serial data network for control and communications on forestry or agricultural tractors and mounted, semi-mounted, towed, or self-propelled implements. Its purpose is to standardize the method and format of transfer of data between sensors, actuators, control elements and information storage, and display units, whether mounted on, or part of, the tractor or implement. This document describes the network's diagnostic system.
NOTE – The name and contact information of the Maintenance Agency for this document can be found at http://www.iso.org/mara.

Projektleder: Søren Nielsen

65.120
Foderstoffer
Animal feeding stuffs

Nye Standarder

DS/ISO 22002-6:2025
DKK 355,00
Identisk med ISO 22002-6:2025
Basisprogrammer (PRP) for fødevaresikkerhed – Del 6: Produktion af foder og føde til dyr
This document specifies, in conjunction with ISO 22002-100, requirements for establishing, implementing and maintaining prerequisite programmes (PRPs) to control feed safety hazards in feed and animal food, and materials intended for use in the production of feed and animal food. Feed safety hazards in this context relate to attributes that have a potential to affect adversely animal and/or human health.
This document is applicable to all organizations, regardless of size or complexity.
This document does not apply to other parts of the food supply chain.
Exclusions to requirements can be supported by a sufficient justification that ensures that the exclusion does not adversely impact food safety.

Projektleder: Carina Dalager

65.160
Tobak, tobaksprodukter og dertil hørende udstyr
Tobacco, tobacco products and related equipment

Nye Standarder

DS/EN IEC 60335-2-120:2025
DKK 470,00
Identisk med IEC 60335-2-120:2024 ED1 og EN IEC 60335-2-120:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-120: Særlige krav til sikkerhed for apparater, der genererer direkte inhalerbare aerosoler
This standard deals with the safety of appliances for generation of directly inhalable aerosols, their rated voltage being not more than 250 V for single-phase appliances, and other appliances including direct current (DC) supplied appliances and battery-operated appliances.

Projektleder: Lars Kamarainen

DS/ISO 13110:2025
DKK 355,00
Identisk med ISO 13110:2025
Cigaretter – Bestemmelse af mentol i røgkondensat fra hovedstrømsrøg fra cigaretter med et rygesystem i henhold til ISO 3308 (standardiseret rygesystem) – Gaskromatografisk metode
This document specifies a method for the gas chromatographic determination of menthol in the total particulate matter (TPM) of mentholated cigarette mainstream smoke with a smoking regime according to ISO 3308 (standard smoking regime). The smoking of cigarettes and the collection of TPM from the mainstream smoke are carried out in accordance with ISO 4387 with some exceptions (see Annex A).
Encapsulated menthol in specific products can lead to specific handling not described in this document.

Projektleder: Helle Harms

67.020
Processer inden for levnedsmiddelindustrien
Processes in the food industry

Nye Standarder

DS/ISO 22002-1:2025
DKK 355,00
Identisk med ISO 22002-1:2025
Basisprogrammer (PRP) for fødevaresikkerhed – Del 1: Fødevareforarbejdning
This document specifies, in conjunction with ISO 22002-100, requirements for establishing, implementing and maintaining prerequisite programmes (PRPs) to control food safety hazards in food manufacturing.
This document is applicable to all organizations, regardless of size or complexity.
This document does not apply to other parts of the food supply chain.
Exclusions to requirements can be supported by a sufficient justification that ensures that the exclusion does not adversely impact food safety.

Projektleder: Carina Dalager

DS/ISO 22002-100:2025
DKK 575,00
Identisk med ISO 22002-100:2025
Basisprogrammer (PRP) for fødevaresikkerhed – Del 100: Krav vedrørende fødevarer, foder og emballage i fødevarekæden
This document specifies the common requirements for establishing, implementing and maintaining prerequisite programmes (PRPs) throughout the food, feed and packaging supply chain to assist in controlling food safety hazards with a food safety management system (FSMS).
This document is applicable to all organizations, regardless of size or complexity, that are involved in activities across the food, feed and packaging supply chain and that wish to implement PRPs (see Figure 1).
Exclusions to requirements can be supported by a sufficient justification that ensures that the exclusion does not adversely impact food safety.

Projektleder: Carina Dalager

DS/ISO 22002-2:2025
DKK 440,00
Identisk med ISO 22002-2:2025
Basisprogrammer (PRP) for fødevaresikkerhed – Del 2: Færdigtilberedning
This document specifies, in conjunction with ISO 22002-100, requirements for establishing, implementing and maintaining prerequisite programmes (PRPs) to control food safety hazards in catering services for direct consumer consumption or take away. The term "food services" is used synonymously with catering services.
This document is applicable to restaurants, hotels, food trucks, vending machines, institutions, workplaces (school or factory cafeteria), on-board passenger services, where open exposed food activities (e.g. cooking, mixing, blending, preparation, reheating) occur on-site for direct consumer consumption or take-away. This includes minor processing activities at retail operations (e.g. slicing, portioning, reheating).
This document is applicable to all organizations, regardless of size or complexity.
This document does not apply to off-site catering kitchens or industrial kitchens that produce food not offered for immediate consumption.
EXAMPLE Off-site kitchens that produce foodstuffs that will be supplied to restaurant(s), hotel(s) or onboard catering services. ISO 22002-1 applies in this case.
This document does not apply to other parts of the food supply chain.
Exclusions to requirements can be supported by a sufficient justification that ensures that the exclusion does not adversely impact food safety.

Projektleder: Carina Dalager

DS/ISO 22002-4:2025
DKK 355,00
Identisk med ISO 22002-4:2025
Basisprogrammer (PRP) for fødevaresikkerhed – Del 4: Fremstilling af fødevareemballage
This document specifies, in conjunction with ISO 22002-100, requirements for establishing, implementing and maintaining prerequisite programmes (PRPs) to control food safety hazards in the manufacture of food and feed packaging.
This document is applicable to all organizations, regardless of size or complexity.
This document does not apply to other parts of the food supply chain.
Exclusions to requirements can be supported by a sufficient justification that ensures that the exclusion does not adversely impact food safety.

Projektleder: Carina Dalager

DS/ISO 22002-5:2025
DKK 355,00
Identisk med ISO 22002-5:2025
Basisprogrammer (PRP) for fødevaresikkerhed – Del 5: Transport og opbevaring
This document specifies, in conjunction with ISO 22002-100, requirements for establishing, implementing and maintaining prerequisite programmes (PRPs) to control food safety hazards in transport and storage in the food chain, including cross-docking and transshipment activities.
This document is applicable to all organizations, regardless of size or complexity.
This document does not apply to live animals except when intended for direct consumption (e.g. molluscs, crustaceans and live fish).
This document does not apply to other parts of the food supply chain or in isolation.
Exclusions to requirements can be supported by a sufficient justification that ensures

that the exclusion does not adversely impact food safety.

Projektleder: Carina Dalager

DS/ISO 22002-6:2025
DKK 355,00
Identisk med ISO 22002-6:2025
Basisprogrammer (PRP) for fødevaresikkerhed – Del 6: Produktion af foder og føde til dyr
This document specifies, in conjunction with ISO 22002-100, requirements for establishing, implementing and maintaining prerequisite programmes (PRPs) to control feed safety hazards in feed and animal food, and materials intended for use in the production of feed and animal food. Feed safety hazards in this context relate to attributes that have a potential to affect adversely animal and/or human health.

This document is applicable to all organizations, regardless of size or complexity.

This document does not apply to other parts of the food supply chain.

Exclusions to requirements can be supported by a sufficient justification that ensures that the exclusion does not adversely impact food safety.

Projektleder: Carina Dalager

DS/ISO 22002-7:2025
DKK 355,00
Identisk med ISO 22002-7:2025
Basisprogrammer (PRP) for fødevaresikkerhed – Del 7: Detail og engros
This document specifies requirements for establishing, implementing and maintaining prerequisite programmes (PRPs) to control food safety hazards in the retail part of the food chain, including wholesalers, food banks and other organizations.

This document is applicable to all organizations, regardless of size or complexity.

This document does not apply to other parts of the food supply chain.

Exclusions to requirements can be supported by a sufficient justification that ensures that the exclusion does not adversely impact food safety.

Projektleder: Carina Dalager

67.060
Kornprodukter, bælgfrugter og afledte produkter
Cereals, pulses and derived products

Offentliggjorte forslag

DSF/prEN ISO 21415-2
Deadline: 2025-10-01
Relation: CEN
Identisk med ISO/DIS 21415-2
og prEN ISO 21415-2
Hvede og hvedemel – Glutenindhold – Del 2: Bestemmelse af vådgluten og glutenindeks ved mekanisk metode
ISO 21415-2:2015 specifies a method for determining the content of wet gluten and the gluten index for wheat flours (Triticum aestivum L. and Triticum durum Desf.) by mechanical means. This method is directly applicable to flours. It also applies to common and durum wheat after grinding, if their particular size distribution meets the specification given in Table B.1.

Projektleder: Pernille Rasmussen

67.200.10
Animalske og vegetabilske fedtstoffer og olier
Animal and vegetable fats and oils

Offentliggjorte forslag

DSF/ISO/FDIS 21846
Deadline: 2025-10-15
Relation: ISO
Identisk med ISO/FDIS 21846
Vegetabilske fedtstoffer og olier – Bestemmelse af sammensætningen af triglycerider og sammensætningen og indholdet af diglycerider ved kapillær gaskromatografi
This document specifies the determination of composition of triacylglycerols and the determination of the composition and content of diacylglycerols by capillary gas chromatography in vegetable oils with a lauric acid content below 1 %.

Applying certain technological processing 1,2-diacylglycerols (1,2-DAGs) are transformed to the more stable isomeric 1,3-diacylglycerols (1,3-DAGs) due to acidic catalysed reaction. During storage, the speed and amount of this rearrangement depends on the acidity of the oil. The transformation normally reaches an equilibrium between the two isomeric forms. The relative amount of 1,2-DAGs is related to oil freshness or to a possible technological treatment. Therefore, it is possible to use the ratio of 1,2-DAGs to 1,3-DAGs as a quality criterion for vegetable fats and oils.

The triacylglycerols profile is of potential interest for the fingerprint of each vegetable oil and may help the detection of certain types of adulteration, such as the addition of high oleic sunflower oil or palm olein in olive oil.

NOTE – This document is based on Reference [3].

Projektleder: Mette Juul Sandager

71.100.35
Kemikalier til brug ved desinfektion i industrien og private husholdninger
Chemicals for industrial and domestic disinfection purposes

Nye Standarder

DS/EN 14204:2025
DKK 575,00
Identisk med EN 14204:2025
Kemiske desinfektionsmidler og antiseptiske midler – Kvantitativ suspensionsprøvning til evaluering af desinfektionsmidlers og antiseptikas antimikrobielle effekt over for mykobakterier inden for veterinærområdet – Prøvningsmetode og krav (fase 2, trin 1)
This document specifies a test method and the minimum requirements for mycobactericidal activity of chemical disinfectant and antiseptic products that form a homogeneous, physically stable preparation when diluted with hard water or – in the case of ready-to-use-products – with water.

Products can only be tested at a concentration of 80 % or less, as some dilution is always produced by adding the test organisms and interfering substance.

The method described is intended to determine the activity of commercial formulations or active substances under the conditions in which they are used.

This document is applicable to products that are used for equipment disinfection by immersion, surface disinfection by wiping, spraying or flooding or other means and teat disinfection in the veterinary area – i.e. in the breeding, husbandry, production, veterinary care facilities, transport and disposal of all animals except when in the food chain following death and entry to the processing industry.

EN 14885 specifies in detail the relationship of the various tests to one another and to "use recommendations".

NOTE – This method corresponds to a phase 2 step 1 test.

Projektleder: Anna-Sophie Mikkelsen

71.100.50
Træbeskyttelseskemikalier
Wood-protecting chemicals

Offentliggjorte forslag

DSF/prEN 49-1
Deadline: 2025-09-15
Relation: CEN
Identisk med prEN 49-1
Træbeskyttelsesmidler – Bestemmelse af den beskyttende virkning mod Anobium punctatum (De Geer) ved observation af æglægning og larvers overlevelse – Del 1: Ved overfladebehandling (laboratoriemetode)
This document specifies a method for the determination of the protective effectiveness or the toxic values of a wood preservative against infestation by Anobium punctatum (De Geer) when the product is applied as a surface treatment to wood.

This method is applicable to:

- water-insoluble chemicals that are being studied as active insecticides;
- organic formulations, as supplied or as prepared in the laboratory by dilution of concentrates;
- organic water-dispersible formulations as supplied or as prepared in the laboratory by dilution of concentrates;
- water-soluble materials, for example salts.

The method is applicable whether or not the test specimens have been subjected to appropriate ageing procedures.

Projektleder: Alexander Mollan Bohn Christiansen

71.100.70
Kosmetik. Toiletartikler
Cosmetics. Toiletries

Offentliggjorte forslag

DSF/ISO/DIS 28399
Deadline: 2025-10-15
Relation: ISO
Identisk med ISO/DIS 28399
Tandpleje – Produkter til ekstern blegning af tænder
This document specifies the requirements and test methods for external tooth bleaching products. These products are intended for use in the oral cavity, either by professional application (in-office tooth bleaching products) or consumer application (professional or non-professional home use of tooth bleaching products), or both. It also specifies requirements for their packaging, labelling and manufacturer's instructions for use.
This document is not applicable to tooth bleaching products:
– specified in ISO 11609;
– intended to change colour perception of natural teeth by mechanical methods (e.g. stain removal) or using restorative approaches, such as veneers or crowns;
– auxiliary or supplementary materials (e.g. tray materials) and instruments or devices (e.g. lights) that are used in conjunction with the bleaching products.
This document does not specify biological safety aspects of tooth bleaching products.
NOTE – Maximum concentration of a bleaching agent for professional or non-professional use is subject to each country's regulatory body.

Projektleder: Anna-Sophie Mikkelsen

DSF/prEN ISO 28399
Deadline: 2025-10-22
Relation: CEN
Identisk med ISO/DIS 28399
og prEN ISO 28399
Tandpleje – Produkter til ekstern tandblegning
This document specifies the requirements and test methods for external tooth bleaching products. These products are intended for use in the oral cavity, either by professional application (in-office tooth bleaching products) or consumer application (professional or non-professional home use of tooth bleaching products), or both. It also specifies requirements for their packaging, labelling and manufacturer's instructions for use.
This document is not applicable to tooth bleaching products:
– specified in ISO 11609;
– intended to change colour perception of natural teeth by mechanical methods (e.g. stain removal) or using restorative approaches, such as veneers or crowns;
– auxiliary or supplementary materials (e.g. tray materials) and instruments or devices (e.g. lights) that are used in conjunction with the bleaching products.
This document does not specify biological safety aspects of tooth bleaching products.
NOTE – Maximum concentration of a bleaching agent for professional or non-professional use is subject to each country's regulatory body.

Projektleder: Anna-Sophie Mikkelsen

71.100.80
Kemikalier til rensning af vand
Chemicals for purification of water

Offentliggjorte forslag

DSF/prEN 878
Deadline: 2025-10-01
Relation: CEN
Identisk med prEN 878
Kemikalier til behandling af vand anvendt som drikkevand – Aluminiumsulfat
This document is applicable to aluminium sulfate used for treatment of water intended for human consumption. It describes the characteristics of aluminium sulfate and specifies the requirements for aluminium sulfate and gives reference to the analytical methods. It gives information on its use in water treatment. It also determines the rules relating to safe handling (Annex B) and use of aluminium sulfate (see Annex A).

Projektleder: Henryk Stawicki

DSF/prEN 882
Deadline: 2025-10-01
Relation: CEN
Identisk med prEN 882
Kemikalier til behandling af vand anvendt som drikkevand – Natriumaluminat
This document is applicable to sodium aluminate used for treatment of water intended for human consumption. It describes the characteristics and specifies the requirements of sodium aluminate and refers to the corresponding analytical methods. It gives information for its use in water treatment. It also determines the rules relating to safe handling (Annex B) and use of sodium aluminate (Annex A).

Projektleder: Henryk Stawicki

73.060.99
Andre metalholdige mineraler
Other metalliferous minerals

Nye Standarder

DS/ISO 17887:2025
DKK 525,00
Identisk med ISO 17887:2025
Sporbarhed af sjældne jordarter i forsyningskæden fra separerede produkter til permanente magneter
This document specifies ways in which rare earths can be traced as they move through the supply chain between the separated products to rare earth permanent magnets, or otherwise to be further processed.
The documented traceability information is applicable to purchasers, suppliers, and users of rare earth permanent magnets to identify parties in the supply chain who have processed a given shipment of rare earth material, the location of that rare earth material as it passes between supply chain nodes. The documented traceability information is also applicable to supply chain actors and end users who use this information to check the validity of any claims made on the rare earth permanent magnets concerning sustainability, environmental impact, or recycled material content.

Projektleder: Mette Trier Zeuthen

75.020
Udvindelse og bearbejdning af olie og naturgas
Extraction and processing of petroleum and natural gas

Offentliggjorte forslag

DSF/ISO/DIS 15926-100
Deadline: 2025-10-26
Relation: ISO
Identisk med ISO/DIS 15926-100
Industrielle automationssystemer og integration – Integration af livscyklusdata til procesanlæg inklusive olie- og gasproduktionsanlæg – Del 100: Terminologi
This document defines terms relating to integration of life-cycle data for process. These terms are used by the parts in the ISO 15926 series.
The following are outside the scope of this document:
- The reference data items that are contained in the reference data library, such as ISO/TS 15926-4;
- The entities used in the data model, such as ISO 15926-2.

Projektleder: Søren Lütken Storm

75.060
Naturgas
Natural gas

Offentliggjorte forslag

DSF/ISO/DIS 23219
Deadline: 2025-10-10
Relation: ISO
Identisk med ISO/DIS 23219
Naturgas – Filformater til data fra apparatur til analyse af naturgas ved gaskromatografi – XML-filformater
This document specifies a text file format – XML file format – for reporting natural gas analysis results and other data relevant to natural gas. The file name is applicable when it includes the extension of .XML (case insensitive).
The XML file format is useful for output from ISO 6974-1[1] for composition and ISO 6974-2[2] for uncertainty, for input for ISO 6976[3] and for input for ISO 10723[4] for performance evaluation. Typically these would be the gas composition as provided on an analysis certificate, or results from a performance evaluation that would be read into an Excel spreadsheet for data processing.

Projektleder: Birgitte Ostertag

75.080
Olieprodukter generelt
Petroleum products in general

Offentliggjorte forslag

DSF/ISO/DIS 7120
Deadline: 2025-10-20
Relation: ISO
Identisk med ISO/DIS 7120
Olieprodukter og smøremidler – Mineralske olier og andre flydende medier – Bestemmelse af rusthindrende egenskaber ved tilstedeværelse af vand
Defines a method for evaluating these products to indicate the effectiveness in preventing the rusting of ferrous parts should water becomes mixed the oil/fluid. The methodis for application to inhibited oils including steam turbine oils, circulating oils and hydraulic oils and non-hydrocarbon fluids including fluids denser than water.

Projektleder: Birgitte Ostertag

75.100
Smøremidler, industriolier og beslægtede produkter
Lubricants, industrial oils and related products

Offentliggjorte forslag

DSF/ISO/DIS 7120
Deadline: 2025-10-20
Relation: ISO
Identisk med ISO/DIS 7120
Olieprodukter og smøremidler – Mineralske olier og andre flydende medier – Bestemmelse af rusthindrende egenskaber ved tilstedeværelse af vand
Defines a method for evaluating these products to indicate the effectiveness in preventing the rusting of ferrous parts should water becomes mixed the oil/fluid. The methodis for application to inhibited oils including steam turbine oils, circulating oils and hydraulic oils and non-hydrocarbon fluids including fluids denser than water.

Projektleder: Birgitte Ostertag

75.160.20
Flydende brændstof
Liquid fuels

Offentliggjorte forslag

DSF/ISO/DIS 20846
Deadline: 2025-10-25
Relation: ISO
Identisk med ISO/DIS 20846
Olieprodukter og relaterede produkter – Bestemmelse af svovlindhold i motorbrændstof – Metode: ultraviolet fluorescens
This document specifies an ultraviolet (UV) fluorescence test method for the determination of the sulfur content of the following products:

– having sulfur contents in the range 3 mg/kg to 500 mg/kg,

– motor gasolines containing up to 3,7 % (m/m) oxygen [including those blended with ethanol up to about 10 % (V/V)],

– diesel fuels, including those containing up to about 30 % (V/V) fatty acid methyl ester (FAME),

– having sulfur contents in the range of 3 mg/kg to 45 mg/kg,

– synthetic fuels, such as hydrotreated vegetable oil (HVO) and gas to liquid (GTL).

Other products can be analysed and other sulfur contents can be determined according to this test method, however, no precision data for products other than automotive fuels and for results outside the specified range have been established for this document. Halogens interfere with this detection technique at concentrations above approximately 3 500 mg/kg.

NOTE 1 – Some process catalysts used in petroleum and chemical refining can be poisoned when trace amounts of sulfur-bearing materials are contained in the feedstocks.

NOTE 2 – This test method can be used to determine sulfur in process feeds and can also be used to control sulfur in effluents.

NOTE 3 – For the purposes of this document, "% (m/m)" and "% (V/V)" are used to represent the mass fraction, w, and the volume fraction, φ, of a material respectively.

NOTE 4 – Sulfate species in ethanol do not have the same conversion factor of organic sulfur in ethanol. Nevertheless, sulfates have a conversion factor close to that of organic sulfur.

NOTE 5 – Nitrogen interference can occur, see 6.5 for further guidance.

Projektleder: Birgitte Ostertag

75.160.30
Luftformigt brændstof
Gaseous fuels

Offentliggjorte forslag

DSF/ISO/DIS 20846
Deadline: 2025-10-25
Relation: ISO
Identisk med ISO/DIS 20846
Olieprodukter og relaterede produkter – Bestemmelse af svovlindhold i motorbrændstof – Metode: ultraviolet fluorescens
This document specifies an ultraviolet (UV) fluorescence test method for the determination of the sulfur content of the following products:

– having sulfur contents in the range 3 mg/kg to 500 mg/kg,

– motor gasolines containing up to 3,7 % (m/m) oxygen [including those blended with ethanol up to about 10 % (V/V)],

– diesel fuels, including those containing up to about 30 % (V/V) fatty acid methyl ester (FAME),

– having sulfur contents in the range of 3 mg/kg to 45 mg/kg,

– synthetic fuels, such as hydrotreated vegetable oil (HVO) and gas to liquid (GTL).

Other products can be analysed and other sulfur contents can be determined according to this test method, however, no precision data for products other than automotive fuels and for results outside the specified range have been established for this document. Halogens interfere with this detection technique at concentrations above approximately 3 500 mg/kg.

NOTE 1 – Some process catalysts used in petroleum and chemical refining can be poisoned when trace amounts of sulfur-bearing materials are contained in the feedstocks.

NOTE 2 – This test method can be used to determine sulfur in process feeds and can also be used to control sulfur in effluents.

NOTE 3 – For the purposes of this document, "% (m/m)" and "% (V/V)" are used to represent the mass fraction, w, and the volume fraction, φ, of a material respectively.

NOTE 4 – Sulfate species in ethanol do not have the same conversion factor of organic sulfur in ethanol. Nevertheless, sulfates have a conversion factor close to that of organic sulfur.

NOTE 5 – Nitrogen interference can occur, see 6.5 for further guidance.

Projektleder: Birgitte Ostertag

75.160.40
Biobrændstof
Biofuels

Nye Standarder

DS/CEN/TR 16389:2025
DKK 747,00
Identisk med CEN/TR 16389:2025
Motorbrændstof – Dieselolie og blandinger med FAME – Baggrund for de krævede parametre og deres respektive grænser og bestemmelse
This document explains the requirements and test methods for paraffinic diesel fuel from synthesis or hydrotreatment. Synthesis refers to XTL processes where X refers to various feedstocks for example Gas (G), Biomass (B) or Coal (C) and TL stands for To-Liquid. Hydrotreatment of vegetable oils and animal fats yield Hydrotreated Vegetable Oil (HVO). Paraffinic diesel fuel can be blended with up to 7,0 % (V/V) fatty acid methyl ester (FAME). This document provides background information to the final text of EN 15940 [1] and gives guidance and explanations to the producers, blenders, marketers and users of paraffinic automotive diesel fuel.

Paraffinic diesel fuel is a high quality, clean burning fuel with virtually no sulfur and aromatics. Paraffinic diesel fuel can be used in diesel engines, also to reduce regulated emissions. In order to have the greatest possible emissions reduction, a specific calibration is needed. Some types of paraffinic diesel fuel, at present notably HVO, can also offer a meaningful contribution to the target of increased non-crude derived and/or renewable content in the transportation fuel pool.

For general diesel engine operation, durability and warranty, paraffinic automotive diesel fuel needs a validation step to confirm the compatibility of the fuel with the vehicle, which for some existing engines still needs to be done. The vehicle manufacturer needs to be consulted before use.

NOTE 1 – This document is directly related to EN 15940 and will be updated once further publications take place.

NOTE 2 – Paraffinic diesel fuel is also used as a blending component in automotive diesel fuel. In that case, composition and properties of the final blends are defined by relevant fuel specification standards.

NOTE 3 – For the purposes of this document, the terms "% (m/m)" and "% (V/V)" are used to represent respectively the mass fraction and the volume fraction.

Projektleder: Alexander Mollan Bohn Christiansen

75.180.01
Udstyr til olie- og naturgasindustrien. Generelt

Equipment for petroleum and natural gas industries in general

Offentliggjorte forslag

DSF/ISO/DIS 23936-3
Deadline: 2025-10-27

Relation: ISO

Identisk med ISO/DIS 23936-3

Olie- og gasindustri inklusive kulstoffattige energiformer – Ikke-metalliske materialer i kontakt med medier relateret til olie- og gasproduktion – Del 3: Termohærdende materialer

stability of thermoset materials that include short fibre filled or particle filled resins and exclude continuous fibre reinforced composites for service in equipment used in oil and gas exploration and production environments. This document also provides guidance for quality assurance. It supplements but does not replace, the material requirements given in the appropriate design codes, standards or regulations.

This document addresses the resistance of thermosets to the deterioration in properties that can be caused by physical or chemical interaction with produced and injected oil and gas-field media, and with chemical treatment. Interaction with sunlight and ionizing radiation are excluded from the scope of this document.

This document is not necessarily suitable for application to equipment used in refining or downstream processes and equipment.

The equipment considered includes, but is not limited to, non-metallic pipelines, piping, liners, seals, gaskets and washers. Applications for short term exposure include pump-down plugs, bridge plug components, line wiper plugs, balls, setting tools and fracking tools. Applications for long term exposure include bearings and washers. This document excludes tubular products, tanks and similar items produced from continuous fibre reinforced materials.

Blistering by rapid gas decompression is not included in the scope of this document.

This document applies to the assessment of the stability of non-metallic materials in simulated hydrocarbon production conditions to aid the selection of materials for equipment designed and constructed using conventional design criteria. Designs utilizing other criteria are excluded from its scope.

Projektleder: Christine Weibøl Bertelsen

75.200
Udstyr til håndtering af olie-, olieprodukter og naturgas

Petroleum, petroleum products and natural gas handling equipment

Offentliggjorte forslag

DSF/ISO/DIS 21809-3
Deadline: 2025-10-04

Relation: ISO

Identisk med ISO/DIS 21809-3

Olie- og gasindustri inklusive kulstoffattige energiformer – Ydre beskyttelse af jordlagte eller nedsænkede rørledninger – Del 3: Belægninger påført efter samling på stedet

ISO 21809-3:2016 specifies requirements for field joint coating of seamless or welded steel pipes for buried and submerged sections of pipeline transportation systems used in the petroleum, petrochemical and natural gas industries as defined in ISO 13623. This part of ISO 21809 specifies the qualification, application and testing of the corrosion protection coatings applied to steel surfaces left bare after the joining of pipes and fittings (components) by welding.

ISO 21809-3:2016 defines and codifies in Table 1 the different types of field joint coatings for pipelines.

ISO 21809-3:2016 does not address requirements for additional mechanical protection, for thermal insulation or for joint infills of concrete weight-coated pipes.

NOTE – Field joints of pipes and fittings coated in accordance with this part of ISO 21809 are considered suitable for further protection by means of cathodic protection.

Projektleder: Christine Weibøl Bertelsen

DSF/prEN ISO 21809-3
Deadline: 2025-10-15

Relation: CEN

Identisk med ISO/DIS 21809-3

og prEN ISO 21809-3

Olie- og gasindustri inklusive kulstoffattige energiformer – Ydre beskyttelse af jordlagte eller nedsænkede rørledninger – Del 3: Belægninger påført efter samling på stedet

ISO 21809-3:2016 specifies requirements for field joint coating of seamless or welded steel pipes for buried and submerged sections of pipeline transportation systems used in the petroleum, petrochemical and natural gas industries as defined in ISO 13623. This part of ISO 21809 specifies the qualification, application and testing of the corrosion protection coatings applied to steel surfaces left bare after the joining of pipes and fittings (components) by welding.

ISO 21809-3:2016 defines and codifies in Table 1 the different types of field joint coatings for pipelines.

ISO 21809-3:2016 does not address requirements for additional mechanical protection, for thermal insulation or for joint infills of concrete weight-coated pipes.

NOTE – Field joints of pipes and fittings coated in accordance with this part of ISO 21809 are considered suitable for further protection by means of cathodic protection.

Projektleder: Christine Weibøl Bertelsen

77.060
Metalkorrosion

Corrosion of metals

Nye Standarder

DS/ISO/PAS 5929:2025

DKK 525,00

Identisk med ISO/PAS 5929:2025

Korrosion af metaller og legeringer – Metode til prøvning og evaluering af korrosion af stålstænger indstøbt i betonkonstruktioner, som er eksponeret for zoner med totalkorrosion i marine miljøer

This document specifies the apparatus, materials, specimen preparation, procedures, results and reports for testing the corrosion test of steel bars. This document includes an evaluation method.

This document applies to reinforced concrete structures exposed simultaneously to atmospheric, splash, tidal, immersion, and buried zones in marine environments.

NOTE Annex A provides test apparatus examples. Annex B illustrates test results.

Projektleder: Lone Skjerning

77.120.99
Andre ikke-jernholdige metaller og legeringer deraf

Other non-ferrous metals and their alloys

Nye Standarder

DS/ISO 17887:2025

DKK 525,00

Identisk med ISO 17887:2025

Sporbarhed af sjældne jordarter i forsyningskæden fra separerede produkter til permanente magneter

This document specifies ways in which rare earths can be traced as they move through the supply chain between the separated products to rare earth permanent magnets, or otherwise to be further processed.

The documented traceability information is applicable to purchasers, suppliers, and users of rare earth permanent magnets to identify parties in the supply chain who have processed a given shipment of rare earth material, the location of that rare earth material as it passes between supply chain nodes. The documented traceability information is also applicable to supply chain actors and end users who use this information to check the validity of any claims made on the rare earth permanent magnets concerning sustainability, environmental impact, or recycled material content.

Projektleder: Mette Trier Zeuthen

77.140.50
Flade stålprodukter og halvfabrikata
Flat steel products and semi-products

Nye Standarder

DS/EN 10338:2025
DKK 440,00
Identisk med EN 10338:2025
Varm- og koldvalsede ikke-coatede produkter af flerfasestål til koldformning – Tekniske leveringsbetingelser
This document applies to hot rolled and cold rolled non-coated steel flat products made of multiphase steels for cold forming. It covers cold rolled products of thicknesses t < 3 mm and hot rolled products of thicknesses t ≤ 6,5 mm.
These products are delivered in sheet, hot rolled strip, slit hot rolled strip, cold strip, slit cold rolled strip or cut lengths obtained from slit wide strip.
Flat products of multiphase steels for cold forming can be delivered with an electrolytic zinc coating according to EN 10152.

Projektleder: Erling Richard Trudsø

77.180
Udstyr til den metallurgiske industri
Equipment for the metallurgical industry

Nye Standarder

DS/EN ISO 23063:2025
DKK 747,00
Identisk med ISO 23063:2024
og EN ISO 23063:2025
Støberimaskiner – Sikkerhedskrav til højtryksstøbemaskiner (HPDC)
This document applies to high pressure die casting machines:
a) hot-chamber die casting machines (horizontal die closing system);
b) horizontal cold-chamber die casting machines (horizontal die closing system).
This document applies to high pressure die casting units, i.e. high pressure die casting machines (HPDCM), and their interfaces with the following ancillary equipment:
a) die;
b) melting, holding and dosing furnaces (see ISO 13577-1:2016);
c) metal feeding equipment;
d) inserting and removal devices;
e) spraying appliances;
f) heating and cooling devices for the die.
This ancillary equipment itself is not covered.
Additional risks arising from the material being cast are not covered.
This document does not apply to either low pressure die casting machines or gravity die casting machines, or both.
This document deals with all significant hazards, hazardous situations and events relevant to pressure die casting machines when used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer (see Clause 4).
This includes hazards coming from intentional interactions as well as unintentional but foreseeable interactions between movable parts of the machine and persons.
This document provides the requirements to be met by the manufacturer to ensure the safety of persons and property during transport, commissioning, use, de-commissioning and maintenance periods, as well as in the event of foreseeable failures or malfunctions that can occur in the equipment.

Projektleder: Merete Westergaard Bennick

DS/ISO 23063:2024
DKK 747,00
Identisk med ISO 23063:2024
Støberimaskiner – Sikkerhedskrav til højtryksstøbemaskiner (HPDC)
This document applies to high pressure die casting machines:
a) hot-chamber die casting machines (horizontal die closing system);
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a) die;
b) melting, holding and dosing furnaces (see ISO 13577-1:2016);
c) metal feeding equipment;
d) inserting and removal devices;
e) spraying appliances;
f) heating and cooling devices for the die.
This ancillary equipment itself is not covered.
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This document does not apply to either low pressure die casting machines or gravity die casting machines, or both.
This document deals with all significant hazards, hazardous situations and events relevant to pressure die casting machines when used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer (see Clause 4).
This includes hazards coming from intentional interactions as well as unintentional but foreseeable interactions between movable parts of the machine and persons.
This document provides the requirements to be met by the manufacturer to ensure the safety of persons and property during transport, commissioning, use, de-commissioning and maintenance periods, as well as in the event of foreseeable failures or malfunctions that can occur in the equipment.

Projektleder: Merete Westergaard Bennick

79.040
Træ, savtømmer og opskåret tømmer
Wood, sawlogs and sawn timber

Nye Standarder

DS/EN 18070:2025
DKK 355,00
Identisk med EN 18070:2025
Træklæbestoffers egenskaber under høje temperaturer og deres indflydelse på bærende trækonstruktioners brandmodstand – Prøvningsmetode, evaluering og klassificering
This document specifies a test method for comparing the compression shear strength of adhesive bonds in wood and solid wood after exposure to a target temperature for a specified duration of time.
This document is applicable to adhesives used in load bearing timber structures.
This document is not applicable to Epoxy- and two component Polyurethane-adhesives.
This method is intended to obtain data for the performance of wood adhesives at very high temperatures. The result of this comparison can be used to classify the adhesive with regard to the behaviour of load-bearing timber structures in fire.

Projektleder: Merete Westergaard Bennick

81.080
Ildfaste produkter
Refractories

Offentliggjorte forslag

DSF/prEN ISO 10059-1
Deadline: 2025-10-29
Relation: CEN
Identisk med ISO 10059-1:2025
og prEN ISO 10059-1
Tætte formgivne ildfaste produkter – Bestemmelse af kold trykstyrke – Del 1: Referencemetode uden emballage
This document specifies a method for determination of the cold compressive strength of dense shaped refractory products.
Shaped refractories are those which have fixed geometry and dimensions when delivered to the user. This document is accordingly applicable to standard shape refractory bricks, but also special shapes refractory products and pre-cast products.

Projektleder: Pernille Rasmussen

DSF/prEN ISO 5014
Deadline: 2025-10-29
Relation: CEN
Identisk med ISO 5014:2025
og prEN ISO 5014
Tætte og isolerende formgivne ildfaste produkter – Bestemmelse af brudmodul ved omgivende temperatur
This document specifies a method for the determination of the modulus of rupture of dense and insulating shaped refractory products at ambient temperature, under conditions of a constant rate of increase of stress.
Shaped refractories are those which have fixed geometry and dimensions when deli-

vered to the user. This document is accordingly applicable to standard shape refractory bricks, but also special shapes refractory products and pre-cast products.

This document is also applicable to unshaped refractories (see ISO 1927-6) after preparation of test specimens according to ISO 1927-5.

Projektleder: Pernille Rasmussen

DSF/prEN ISO 8894-2
Deadline: 2025-10-29
Relation: CEN
Identisk med ISO 8894-2:2007
og prEN ISO 8894-2
Ildfaste materialer – Bestemmelse af termisk konduktivitet – Del 2: Metode med varmetråd (parallel)
ISO 8894-2:2007 describes a hot-wire (parallel) method for the determination of the thermal conductivity of refractory products and materials.

Projektleder: Pernille Rasmussen

83.080.01
Plast. Generelt
Plastics in general

Offentliggjorte forslag

DSF/ISO/DIS 10840
Deadline: 2025-10-24
Relation: ISO
Identisk med ISO/DIS 10840
Plast – Vejledning til anvendelse af standardbrandprøvninger
ISO 10840:2008 covers the following aspects of fire testing of plastics materials and products:

selection of appropriate tests that reflect realistic end-use conditions;

grouping of the reaction-to-fire characteristics that any given test or tests can measure;

assessment of tests as to their relevance in areas such as material characterization, quality control, pre-selection, end-product testing, environmental profiling and DfE (Design for the Environment);

definition of potential problems that may arise when plastics are tested in standard fire tests.

The scope of the standard does not include the development or design of new fire tests for plastics. However, the flexibility of approach that is indicated with respect to the mounting and fixing of test specimens will be valuable when fire-testing laboratories and certification bodies are considering how to evaluate ranges of plastics that are used in different ways.

Projektleder: Lone Skjerning

83.080.20
Termoplastiske materialer
Thermoplastic materials

Nye Standarder

DS/EN 18064-2:2025
DKK 525,00
Identisk med EN 18064-2:2025
Plast – Kvalitetsanbefalinger og grundlag for specifikationer for anvendelse af plastrecyklater i produkter – Del 2: Polyethylen (PE)
This document provides characteristics and typical values for polyethylene (PE) recyclates intended for groups of defined applications (the product families).

The characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products.

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer's defined designatory properties.

NOTE 1 – Examples of designations of plastic recyclates are given in Annex A.

NOTE 2 – The selection of properties for a product family is based on EN ISO 10350 1, extended with specific properties related to plastic recyclates.

Projektleder: Anne Holm Sjøberg

DS/EN 18064-3:2025
DKK 470,00
Identisk med EN 18064-3:2025
Plast – Kvalitetsanbefalinger og grundlag for specifikationer for anvendelse af plastrecyklater i produkter – Del 3: Polypropylen (PP)
This document provides characteristics and typical values for polypropylene (PP) recyclates intended for groups of defined applications (the product families).

The characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products.

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer’s defined designatory properties.

NOTE 1 – Examples of designations of plastic recyclates are given in Annex A.

NOTE 2 – The selection of properties for a product family is based on EN ISO 10350 1, extended with specific properties related to plastic recyclates.

Projektleder: Anne Holm Sjøberg

DS/EN 18064-4:2025
DKK 470,00
Identisk med EN 18064-4:2025
Plast – Kvalitetsanbefalinger og grundlag for specifikationer for anvendelse af plastrecyklater i produkter – Del 4: Polyethylen terephtalat (PET)
This document provides characteristics and typical values for poly(ethylene terephthalate) (PET) recyclates intended for groups of defined applications (the product families).

The characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products.

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer's defined designatory properties.

NOTE 1 – Examples of designations of plastic recyclates are given in the Annex A.

NOTE 2 – The selection of properties for a product family is based on EN ISO 10350 1, extended with specific properties related to plastic recyclates.

Projektleder: Anne Holm Sjøberg

DS/EN 18064-5:2025
DKK 470,00
Identisk med EN 18064-5:2025
Plast – Kvalitetsanbefalinger og grundlag for specifikationer for anvendelse af plastrecyklater i produkter – Del 5: Polyvinylchlorid (PVC)
This document provides characteristics and typical values for poly(vinyl chloride) (PVC) recyclates intended for groups of defined applications (the product families).

The characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products.

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer’s defined designatory properties.

NOTE 1 – Examples of designations of plastic recyclates are given in Annex A.

NOTE 2 – The selection of properties for a product family is based on EN ISO 10350

1, extended with specific properties related to plastic recyclates.

Projektleder: Anne Holm Sjøberg

DS/EN 18064-6:2025
DKK 575,00
Identisk med EN 18064-6:2025
Plast – Kvalitetsanbefalinger og grundlag for specifikationer for anvendelse af plastrecyklater i produkter – Del 6: Polystyren (PS)
This document provides characteristics and typical values for polystyrene (PS) recyclates intended for groups of defined applications (the product families).

The characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products.

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer's defined designatory properties.

NOTE 1 – Examples of designations of plastic recyclates are given in Annex A.

NOTE 2 – The selection of relevant properties for a product family is based on EN ISO 10350 1, extended with specific properties related to plastic recyclates.

Projektleder: Anne Holm Sjøberg

DS/EN 18064-7:2025
DKK 470,00
Identisk med EN 18064-7:2025
Plast – Kvalitetsanbefalinger og grundlag for specifikationer for anvendelse af plastrecyklater i produkter – Del 7: akrylsyrenitril-butadien-styren (ABS)
This document provides characteristics and typical values for acrylonitrile-butadiene-styrene (ABS) recyclates intended for groups of defined applications (the product families).

The characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products.

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer's defined designatory properties.

NOTE 1 – Examples of designations of plastic recyclates are given in Annex A.

NOTE 2 – The selection of properties for a product family is based on EN ISO 10350 1, extended with specific properties related to plastic recyclates.

Projektleder: Anne Holm Sjøberg

83.140.01
Gummi- og plastprodukter. Generelt
Rubber and plastics products in general

Nye Standarder

DS/CEN/TS 18084:2025
DKK 440,00
Identisk med CEN/TS 18084:2025
Vejkøretøjer – Teknologi til efterbehandling af shredderaffald med henblik på genanvendelse – Anbefalinger vedrørende design af plastprodukter
This document specifies recommendations for the design of polymeric products used in road vehicles to facilitate separation and recycling after shredding.

This document is not applicable to dismantling of road vehicles and removal of parts and components.

This document is not applicable to elastomers.

Projektleder: Søren Lütken Storm

83.140.10
Film og folie
Films and sheets

Nye Standarder

DS/EN 13206:2025
DKK 747,00
Identisk med EN 13206:2025
Plast – Termoplastisk film til overdækning til landbrug og havebrug
This document specifies the requirements related to dimensional, mechanical, optical and thermal characteristics of thermoplastic films used for covering permanent or temporary greenhouses and walking tunnels and low tunnels used for forcing and semi-forcing vegetable, fruit and flower crops.

This document is applicable to agricultural tunnel films as well as lay-flat perforated cover films.

This document specifies a classification for the durability of covering films and the test methods referred to in this document.

This document also specifies test methods for the determination of the chlorine and sulfur contents of films subjected to use.

This document is applicable to thermoplastic covering films used in agriculture and horticulture in Europe, in the thickness range 20 µm up to more than 250 µm, based on polyethylene and/or ethylene copolymers materials, of the following types: non-thermal films, thermal clear films and thermal diffusing films.

This document also gives guidance for installation, use and disposal of covering films. It specifies the conventional expected lifetime, as well as rules that allow evaluating the remaining use potential in the event of a failure before the normal end-of-use date.

NOTE – These rules allow estimating the residual value of the films. These provisions only apply to the film itself and the damage it has undergone. Any other problem falls within the scope of professional practices and the general terms and conditions of sale.

Projektleder: Anne Holm Sjøberg

DS/EN 13207:2025
DKK 440,00
Identisk med EN 13207:2025
Plast – Termoplastisk ensilagefolie og -rør til brug i landbrug
This document specifies the requirements related to dimensional, mechanical, and optical characteristics of thermoplastic films and tubes used during the manufacture of silage and designed to last at least one year for protecting fodder.

It specifies a classification for the durability of silage films and the test methods referred to in this document.

This document is applicable to transparent, black, white or coloured (e.g. black/white) thermoplastic silage films based on polyethylene, ethylene copolymer, EVOH and polyamide.

These films are intended for covering bunker silos, silage tubes or silage clamps for preserving forage. They protect the forage and preserve it from rain and air. These films are not intended to cover bales piles (e.g. straw bales and hay bales).

This document does not apply to silage films obtained by sealing two or more films in machine direction.

This document also provides guideline for installation, use and removal conditions of silage films. It also provides guideline for the conventional useful lifetime, as well as rules that allow evaluating the remaining use potential in the event of a failure before the normal end-of-use date.

Projektleder: Anne Holm Sjøberg

DS/EN 13655:2025
DKK 575,00
Identisk med EN 13655:2025
Plast – Genanvendelig termoplastisk jorddækfolie til anvendelse i landbrug og havebrug
This document specifies the requirements related to dimensional, mechanical, optical and thermal characteristics of thermoplastic films for mulching applications in agriculture and horticulture.

These mulch films are intended to be removed after use and not incorporated in the soil.

These mulch films are not intended to be used for soil disinfection by fumigation. Films for soil disinfection are in the scope of EN 17098-1 [1] and EN 17098-2 [2].

The biodegradable mulch films intended to be incorporated in the soil after used are also not in the scope of this document. They are in the scope of EN 17033 [3].

This document specifies a classification for durability of mulching films and the test methods referred to in this document.

This document is applicable to thermoplastic mulch films, used for agriculture and horticulture in Europe, based on polyethylene and/or ethylene copolymers, of the following types:

- transparent films;
- black films;
- reflective films (e.g. white films, black/white films and black/silver films);
- films of other colour(s) for weed control (e.g. green, brown).

This document defines the criteria for design for recycling of mulch films and refer to EN 18109 for the product lifecycle, including installation, use, removal and collection for end of life for management of the product after its usage.

NOTE – Mulch films can be highly soiled by organic and mineral residues at the end of their use life: the observed rates (or levels) of soilage of mulch films can vary from 70 % to 90 %, therefore the film thickness is a key factor on the rate of soilage, the thinnest films (e.g. less than 20 micron) will be the mostly soiled, difficult, expensive to remove, recover and recycle.

Projektleder: Anne Holm Sjøberg

DS/EN 17098-1:2025
DKK 525,00
Identisk med EN 17098-1:2025
Plast – Barriereduge anvendt i landbrug og gartneri til jorddesinfektion ved røgbehandling – Del 1: Specifikationer for barriereduge

This document specifies the requirements relating to the dimensional, mechanical and physical-chemical characteristics of thermoplastic barrier films designed for agricultural and horticultural soil disinfection by means of fumigation.

This document specifies also the test methods for verifying these requirements, except the method for determining film permeability using a static technique, which is specified in EN 17098 2.

This document defines the criteria for design for recycling of barrier films and refer to EN 18109 for the product lifecycle, including installation, use, removal and collection for end of life for management of the product after its usage.

This document is applicable to films used during soil disinfection by fumigation (class 1), and to films used during soil disinfection subsequently kept in situ as mulch films (class 2).

On the date of publication of this document, the barrier films are multi-layer films.

Projektleder: Anne Holm Sjøberg

DS/EN 18109:2025
DKK 810,00
Identisk med EN 18109:2025
Plast – Landbrugsplast – Retningslinjer for montage, anvendelse, fjernelse, sortering, indsamling, recirkuleringsforberedelse og -design

This document specifies the integrated management of agricultural plastic products with agronomic performance.

This document gives guidance and requirements for their installation, use, removal, sorting, collection and preparation for recycling as well as general guidelines for design for recycling.

NOTE 1 – EN 13206:2025, EN 13207:2025, EN 13655:2025, EN 14932:2025 and EN 17098-1:2025 include a specific clause dedicated to design for recycling.

NOTE 2 – Design for recycling for products not covered by a standard is detailed in this document.

This document first aims professional users and can be used also for domestic purposes.

This document is applicable to:

- covering films that comply with EN 13206:2025 or with specifications laid out by the film manufacturer/supplier, used for covering greenhouses, small tunnels or livestock buildings, as well as to direct crop covers used for semi-forcing plants and seed;
- silage films for horizontal silos that comply with EN 13207:2025 or with specifications laid out by the film manufacturer/supplier;
- sheaths for horizontal silos (forage crop and grain storage) that comply with EN 13207:2025 or with specifications laid out by the sheath manufacturer/supplier;
- stretch films for wrapping bales that comply with EN 14932:2025 or with specifications laid out by the film manufacturer/supplier;
- thermoplastic mulching films that comply with EN 13655:2025 or with specifications laid out by the film manufacturer/supplier;
- barrier films for agricultural and horticultural soil disinfection by fumigation that comply with EN 17098-1:2025;
- nets and twines for catling and horticulture that comply with the specifications laid out by EN ISO 4167 or by the manufacturer/supplier;
- flexible ducts, semi-rigid and rigid pipes and fittings for irrigation that comply with ISO 8779, EN ISO 9261, ISO 13460-1, ISO 16438, EN 14267, EN 12324-2, EN 13635, EN 13997, EN 17176-2:2019+A1:2022 or with specifications laid out by the manufacturer/supplier;
- fabrics and non-woven nets and sheets for catling and horticulture that comply with ISO 9073 series or with specifications laid out by the manufacturer/supplier.

This document does not cover construction, packaging and food-contact products.

NOTE 3 – For products non-suitable for recycling in the context of this document, specific procedures apply.

Projektleder: Anne Holm Sjøberg

83.180
Klæbemidler
Adhesives

Nye Standarder

DS/EN 18070:2025
DKK 355,00
Identisk med EN 18070:2025
Træklæbestoffers egenskaber under høje temperaturer og deres indflydelse på bærende trækonstruktioners brandmodstand – Prøvningsmetode, evaluering og klassificering

This document specifies a test method for comparing the compression shear strength of adhesive bonds in wood and solid wood after exposure to a target temperature for a specified duration of time.

This document is applicable to adhesives used in load bearing timber structures.

This document is not applicable to Epoxy- and two component Polyurethane-adhesives.

This method is intended to obtain data for the performance of wood adhesives at very high temperatures. The result of this comparison can be used to classify the adhesive with regard to the behaviour of load-bearing timber structures in fire.

Projektleder: Merete Westergaard Bennick

85.080.30
Pap
Cardboard

Nye Standarder

DS/EN ISO 3035:2025
DKK 440,00
Identisk med ISO 3035:2025
og EN ISO 3035:2025
Bølgepap – Bestemmelse af sammentrykningsmodstand

This document specifies a method for the determination of the flat crush resistance of corrugated fibreboard used in the manufacture of shipping containers.

This document is applicable to single-faced and single-wall (double-faced) corrugated fibreboard.

This document is not applicable to double-wall (double-double-faced) corrugated fibreboard and to microflute corrugated fibreboard, since the end-point of the test is not clearly defined or observable.

Projektleder: Pernille Rasmussen

DS/ISO 3035:2025
DKK 355,00
Identisk med ISO 3035:2025
Bølgepap – Bestemmelse af sammentrykningsmodstand

This document specifies a method for the determination of the flat crush resistance of corrugated fibreboard used in the manufacture of shipping containers.

This document is applicable to single-faced and single-wall (double-faced) corrugated fibreboard.

This document is not applicable to double-wall (double-double-faced) corrugated fibreboard and to microflute corrugated fibreboard, since the end-point of the test is not clearly defined or observable.

91.040.01
Bygninger. Generelt
Building in general

Offentliggjorte forslag

DSF/prEN 17210
Deadline: 2025-10-20
Relation: CENCLC
Identisk med prEN 17210
Tilgængelighed og anvendelighed af det byggede miljø – Krav og anbefalinger

This document describes functional requirements and recommendations for an accessible and usable built environment, following a "Universal Design"/"Design for All" approach which will facilitate equitable and safe use for a wide range of users, including persons with disabilities. This document also describes performance requirements as applicable for an accessible and usable built environment.

The requirements and recommendations given in this document are applicable across the full spectrum of the built environment.

These requirements and recommendations for an accessible and usable built environment are relevant to design, construction, refurbishment or adaptation, and maintenance, including outdoor pedestrian and urban areas.

NOTE 1 – 'Design for All' and 'Universal Design' share a similar inclusive design philosophy. "Universal Design" means the design of products, environments, programmes and services to be usable by all people, to the greatest extent possible, without the need for adaptation or specialized design. "Universal Design" does not exclude assistive devices for particular groups of persons with disabilities where this is needed.

NOTE 2 – Terms such as "design for all", "universal design", "accessible design", "barrier-free design", "inclusive design" and "transgenerational design" are often used interchangeably with the same meaning.

NOTE 3 – This document does not cover management and maintenance issues, but provides basic information in Annex B.

NOTE 4 – All figures are provided as examples. They are described by their title and key and do not provide additional information. Some figures show negative examples to be avoided; these are identified by the insertion of a red cross on them. A list of all the figures included is this document is given in the informative Annex C.

NOTE 5 – In the case of refurbishment or adaptations of existing buildings or infrastructures, a specific study including feasibility determines the extent to which the functional requirements and recommendations can be met.

Projektleder: Helle Harms

91.040.99
Andre bygninger
Other buildings

Nye Standarder

DS/EN ISO 22359:2025
DKK 665,00
Identisk med ISO 22359:2024
og EN ISO 22359:2025
Sikkerhed og robusthed – Retningslinjer for forstærkede beskyttelsesrum
Identical scope from ISO 22359:2024

Projektleder: Pernille Rasmussen

91.100.15
Mineralske materialer og produkter
Mineral materials and products

Offentliggjorte forslag

DSF/ISO/DIS 25146
Deadline: 2025-10-05
Relation: ISO
Identisk med ISO/DIS 25146
Bestemmelse af kompositstens kemiske bestandighed
This document specifies a test method for determining the chemical resistance of engineered stone with resin and cement binders or combinations used in countertops and vanities (furniture in general), floor and wall coverings, and interior and exterior (constructions in general).

To find any change in colour and appearance, two tests are specified for determining the chemical durability of engineered stones at normal room temperature. The tests are appropriate for all varieties of engineered stones that possess a polished surface and may come into contact with chemical substances for an extended period of time.

91.100.60
Termisk isolerende og lydisolerende materialer
Thermal and sound insulating materials

Offentliggjorte forslag

DSF/prEN 18233
Deadline: 2025-10-27
Relation: CEN
Identisk med prEN 18233
Bestemmelse af karakteristisk lastkapacitet og pladestivhed for pladedybler i udvendige facadeisoleringssystemer (ETICS)
This document covers the determination of the characteristic load resistance Fp and the characteristic plate stiffness kp of plate anchors.

Projektleder: Alexander Mollan Bohn Christiansen

DSF/prEN ISO 12344
Deadline: 2025-10-22
Relation: CEN
Identisk med ISO 12344:2010
og prEN ISO 12344
Termisk isolering i byggeriet – Bestemmelse af bøjningsegenskaber
ISO 12344:2010 specifies the equipment and procedures for determining the bending behaviour of full-size products (Method A) and test specimens (Method B) under the action of three-point loading. It is applicable to thermal insulating products for building applications.

The test is designed to determine the bending strength of products and their deflection at a given load.

The method can be used to determine the resistance of the product to bending stresses during transport and application.

Projektleder: Alexander Mollan Bohn Christiansen

91.120.25
Seismisk beskyttelse og vibrationsbeskyttelse
Seismic and vibration protection

Offentliggjorte forslag

DSF/ISO/DTR 25741-1
Deadline: 2025-10-08
Relation: ISO
Identisk med ISO/DTR 25741-1
Elevatorer og rulletrapper under seismiske forhold – Opsummeringsrapport – Del 1: Sammenligning regel for regel
This document compares the requirements of selected topics as covered by the following seismic standards (excluding local deviations): a) EN 81-77:2018 (EU); b) ASME 17.1 16 CH 8.4 (USA) / CSA B44-16 CH 8.4 (CAN); c) NZS 4332-1997, NZS1170.5-2004 (NZ); d) AS 1735.1:2016, AS 1735.5 :2001 (AUS); e) BSLJ / GFS:2016 (Japan)

Projektleder: Søren Nielsen

91.120.40
Beskyttelse mod lyn
Lightning protection

Offentliggjorte forslag

DSF/prEN IEC 62561-8:2025
Deadline: 2025-10-08
Relation: CLC
Identisk med IEC 62561-8 ED1
og prEN IEC 62561-8:2025
Komponenter til lynbeskyttelsesanlæg (LPSC) – Del 8: Krav til komponenter til elektrisk isolerede lynbeskyttelsesanlæg
This document specifies the requirements and tests for components used for electrically 227 insulated LPS. These components are: 228 • insulating stand-offs, used in conjunction with an air-termination system and down229 conductors with the aim of maintaining the proper separation distance, 230 • insulating down-conductors, including their specific fasteners, 231 able to reduce the separation distance. 232 Testing of insulating stand-off and insulating down-conductor components for an explosive 233 atmosphere is not covered by this Standard.

Projektleder: Lars Kamarainen

91.140.30
Ventilationssystemer og klimaanlæg
Ventilation and air-conditioning systems

Nye Standarder

DS/EN 17671:2025
DKK 575,00
Identisk med EN 17671:2025
Varmeanlæg og vandbaserede køleanlæg i bygninger – Design af vandbaserede køleanlæg
This document specifies design criteria for closed water-based cooling systems in buildings and the design of such systems is described. The definitions are aimed at achieving an appropriate level of technical quality and maintaining the desired thermal indoor climate with minimum energy consumption.

This document does not apply to systems for dissipating process heat from industrial processes. It also does not apply to and does not amend product standards or product installation requirements.

This document is applicable to cooling systems of the following type (see also Figure 1):

1) devices for the water-based heat rejection of the chilling system;

2) devices for chilling and storage of chilled water;

3) devices for the distribution of chilled water;

4) devices for the absorption of heat ("cooling emission");

5) control devices;

6) safety devices.

Figure 1 – Schematic example of a water-based cooling system

This document does not cover additional safety aspects for water-based cooling systems with local operating temperatures ≤ 0 °C. The other clauses of this document are still valid for systems with local operating temperatures ≤ 0 °C.

This document also does not cover the chilling system itself, but only the parts of the chilling system which are an integral part of the cooling system, including determination of the design performance. Furthermore, this document does not cover:

- the requirements for installation or instructions for operation, maintenance and use;

- the design of the system components (e.g. recooler, chilling system, coolers, pipes, safety devices etc.).

Projektleder: Henryk Stawicki

91.140.50
Elektriske installationer

Electricity supply systems

Nye Standarder

DS/HD 60364-5-52:2011+A11+Ret.1+Till.1+Ret.2+A12+Ret.3/A1:2025 (SIK)

DKK 355,00

Identisk med IEC 60364-5-52:2009/AMD1:2024 ED3

og HD 60364-5-52:2011/A1:2025

Elektriske lavspændingsinstallationer – Del 5-52: Valg og installation af elektrisk materiel – Ledningssystemer

IEC 60364-5-52:2009 deals with the selection and erection of wiring systems. This third edition cancels and replaces the second edition, published in 2001, and constitutes a technical revision. The main changes with respect to the previous edition are as follows: – Subclause 521.4 introduces minor changes with regard to busbar trunking systems and powertrack systems. – Subclause 523.6 introduces minor changes with regard to the sizing of cables where harmonic currents are present. – A new sublause 523.9 concerning single-core cables with a metallic covering has been introduced. – Clause 525 introduces changes in the maximum value of voltage drop permitted between the origin of the consumer's installation and the equipment which should not be greater than that given in the relevant annex. – Clause 526 introduces minor changes to electrical connections including additional exceptions for inspection of connections and additional notes. – Clause 528 introduces additional requirements with regard to proximity of underground power and telecommunication cables. – Clause 529 introduces minor changes to selection and erection of wiring systems in relation to maintainability, including cleaning.

Projektleder: Lars Kamarainen

DS/HD 60364-7-706:2025

DKK 440,00

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 of IEC 60364 apply to:

- fixed equipment within conducting locations with restricted movement; and

- supplies to equipment used within conducting locations with restricted movement.

Projektleder: Lars Kamarainen

DS/HD 60364-7-706:2025 (SIK)

DKK 355,00

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 and where the possibility of interrupting this contact is limited.

Projektleder: Lars Kamarainen

DS/HD 60364-7-708:2017/A11:2024 (SIK)

DKK 270,00

Identisk med HD 60364-7-708:2017/A11:2024

Elektriske lavspændingsinstallationer – Del 7-708: Krav til særlige installationer eller områder – Campingpladser og lignende områder

IEC 60364-7-708:2017(E) lays down requirements applying only to circuits intended to supply leisure accommodation vehicles, tents or residential park homes in caravan parks, camping parks and similar locations. This new edition includes the following significant technical changes with respect to the previous edition:

- new requirements to protect against impact;

- new requirements for socket outlets and connectors.

Projektleder: Lars Kamarainen

DS-håndbog 183:2025

DKK 0,00

Standardsamling til installationsbekendtgørelsen – DS/HD 60364-serien (2 bind)

Projektleder: Lars Kamarainen

91.140.60
Vandinstallationer

Water supply systems

Nye Standarder

DS 439:2024/Ret.1:2025

DKK 0,00

Vandinstallationer – RETTELSER 1

This Code of Practice applies to water supply installations connected to public or private water supply systems or to smaller private systems. The functional requirements of this Code also applies to rainwater installations, which are part of the pipe system supplying toilets and washing machines with rainwater from a tank or a similar container. Rainwater supply systems shall be designed according to "Rørcenter-anvisning 003. Use of rainwater to toilets and washing machines in dwellings". The code applies to both new installations and to improvements and additions to existing systems. Repair of pipes and minor alterations such as replacement of sanitary equipment, fittings, apparatus, containers, etc., can be made with materials and according to methods that were allowed at the time of the existing installation. The water supply installation covers installations in buildings and in the ground within the site.

Projektleder: Henryk Stawicki

DS/EN 1717:2025

DKK 810,00

Identisk med EN 1717:2025

Sikring mod forurening af drikkevand i drikkevandsinstallationer, herunder generelle krav til tilbagestrømningssikringer

This document specifies an analysing methodology for protecting potable water in potable water installations within and outside buildings but within premises from the risk of pollution by backflow of non-potable water and gives recommendations on the design, risk analysis, backflow prevention devices and their installation methods (see Figure 1 and Figure 2).

This methodology is also intended to be used outside premises for all water systems connected to a potable water distribution system up to and including the point of use (see Figure 3).

The product standards for the specific backflow prevention devices or arrangements are intended to be used in conjunction with this document. For the development of new devices or systems, this document is intended to be used as a reference to establish the necessary level of backflow protection.

Projektleder: Henryk Stawicki

91.140.90
Elevatorer. Rullende trapper
Lifts. Escalators

Offentliggjorte forslag

DSF/EN 15700:2023/prA1
Deadline: 2025-10-13
Relation: CEN
Identisk med EN 15700:2023/prA1
Sikkerhed for rullende fortove til vintersports- eller turistformål
This European Standard is applicable for travelators, with or without a tunnel, for winter sport or leisure use.
These requirements are applicable to travelators for the transport of persons (either passengers or operators) wearing snow-sliding devices, or pedestrians wearing ski boots or heavy boots who may be holding their snow-sliding devices, for winter sports activities. For other uses, the persons (whether passengers or operators) shall wear suitable (enclosed and solid) footwear for travelators.
NOTE – Snow-sliding devices include seated ski equipment for handicapped people.
This document has been prepared on the basis of the automatic operation of these installations with no staff permanently present at the actual installation.
It covers requirements relating to the prevention of accidents and the safety of operators.
This document covers all the significant hazards, hazardous situations and hazardous events specific to travelators for winter sport or leisure activities, when they are used in conformity to the application for which they are intended as well as for inappropriate applications that could be reasonably foreseen by the manufacturer (see Clause 4).
This document does not apply either to moving walkways as specified in EN 115 or to loading bands as specified in EN 1907.
This document does not apply to travelators manufactured prior to the date of its publication as an EN.

Projektleder: Pernille Rasmussen

DSF/ISO/DTR 25741-1
Deadline: 2025-10-08
Relation: ISO
Identisk med ISO/DTR 25741-1
Elevatorer og rulletrapper under seismiske forhold – Opsummeringsrapport – Del 1: Sammenligning regel for regel
This document compares the requirements of selected topics as covered by the following seismic standards (excluding local deviations): a) EN 81-77:2018 (EU); b) ASME 17.1 16 CH 8.4 (USA) / CSA B44-16 CH 8.4 (CAN); c) NZS 4332-1997, NZS1170.5-2004 (NZ); d) AS 1735.1:2016, AS 1735.5 :2001 (AUS); e) BSLJ / GFS:2016 (Japan)

Projektleder: Søren Nielsen

DSF/ISO/DTS 8100-10
Deadline: 2025-10-15
Relation: ISO
Identisk med ISO/DTS 8100-10
Elevatorer til transport af personer og gods – Del 10: BIM
Scope of the technical specification is to create a BIM data model for lifts and to describe impact of ISO 19650-1:2018 and current building industry market trends to the building information model (BIM) related to lifts. The technical specification should contain:
• BIM model for lifts
• Proposal for the level of details (LOD) satisfying the lifecycle requirements
• Proposal for what information should be included from the equipment
• Estimation about impacts for the industry

Projektleder: Søren Nielsen

DSF/prEN 115-5
Deadline: 2025-10-27
Relation: CEN
Identisk med prEN 115-5
Rulletrapper og rullefortove – Sikkerhed – Del 5: Udskiftning af eksisterende rulletrapper/rullefortove i eksisterende bygninger
This European Standard specifies the safety rules for new escalators/moving walks replacing existing escalators/moving walks installed in existing buildings where, due to limitations enforced by building constraints, certain requirements of EN 115-1:2017 cannot be fully met.
This standard shall only be used when replacing existing escalators/moving walks where structural constraints within an existing building make the installation of fully EN115-1:2017 compliant escalators/moving walks impossible. The escalator/moving walk installer must liaise with the customer and recommend altering the building structure in the first instance and deviations from EN115-1 should only be considered as a last resort.
This standard addresses a number of these constraints, gives requirements for alternative solutions and covers:
– the replacement of an existing escalator/moving walk by a new one in an existing building.
This standard does not cover:
– construction and installation of a new escalator / moving walk in
– an existing building, which is not replacing an existing escalator/moving walk;
– replacement or modifications of some parts of existing escalator/moving walk, e.g. intruss modernization;
– major modifications of existing escalator/moving walk, e.g. change of the location (see EN 115-1:2017, Annex L);
– other applications outside of the scope of EN 115-1:2017

Projektleder: Søren Nielsen

93.100
Bygning af jernbaner
Construction of railways

Offentliggjorte forslag

DSF/DS 21003:2025
Deadline: 2025-10-24
Relation: DS
Ledelsessystemer for jernbanesikkerhed – Infrastrukturarbejde – Krav til organer, der udfører audit og certificering af ledelsessystemer for jernbanesikkerhed, samt information om akkrediterende organers bedømmelse af certificeringsorganer

Projektleder: Lars Kamarainen

95.020
Militærteknik. Militære anliggender. Våben
Military engineering. Military affairs. Weapons

Nye Standarder

DS/EN ISO 17201-4:2025
DKK 747,00
Identisk med ISO 17201-4:2025
og EN ISO 17201-4:2025
Akustik – Støj fra skydebaner – Del 4: Beregning af projektilstøj
This document specifies computational methods for determining the acoustical source level of projectile sound and its one-third octave band spectrum, expressed as the sound exposure level for nominal mid-band frequencies from 12,5 Hz to 10 kHz. It also specifies a method on how to use this source level to calculate the sound exposure level at a receiver position.
Results obtained with this document can be used as a basis for assessment of projectile sound from shooting ranges. Additionally, the data can be used to determine sound emission or immission from different types of ammunition and weapons. The prediction methods are applicable to outdoor conditions and straight projectile trajectories. Two computational methods are given to determine the acoustical source level: one for streamlined projectile shapes and one for non-streamlined shapes, such as pellets.

Projektleder: Marika Englén

DS/ISO 17201-4:2025
DKK 747,00
Identisk med ISO 17201-4:2025
Akustik – Støj fra skydebaner – Del 4: Beregning af projektilstøj
This document specifies computational methods for determining the acoustical source level of projectile sound and its one-third octave band spectrum, expressed as the sound exposure level for nominal mid-band frequencies from 12,5 Hz to 10 kHz. It also specifies a method on how to use this source level to calculate the sound exposure level at a receiver position.
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sound emission or immission from different types of ammunition and weapons. The prediction methods are applicable to outdoor conditions and straight projectile trajectories. Two computational methods are given to determine the acoustical source level: one for streamlined projectile shapes and one for non-streamlined shapes, such as pellets.

Projektleder: Marika Englén

97.030
Elektriske husholdningsmaskiner. Generelt
Domestic electrical appliances in general

Offentliggjorte forslag

DSF/EN IEC 60335-1:2023/prAB:2025
Deadline: 2025-10-29
Relation: CLC
Identisk med EN IEC 60335-1:2023/prAB:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 1: Generelle krav
This European Standard deals with the safety of electrical appliances for household environment and commercial purposes, their rated voltage being not more than 250 V for single-phase and 480 V for others

Projektleder: Lars Kamarainen

97.040.50
Små køkkenapparater
Small kitchen appliances

Offentliggjorte forslag

DSF/prEN IEC 60619:2025
Deadline: 2025-10-15
Relation: CLC
Identisk med IEC 60619 ED3
og prEN IEC 60619:2025
Elektriske apparater til tilberedning af fødevarer – Metoder til måling af ydeevne
This International Standard applies to electrically operated food preparation appliances for household use.
The purpose of this standard is to state and define test methods of measuring the functions that can be carried out by means of household electrical food preparation appliances, which are of interest to the user and to give some guidelines for the evaluation of test results.
Taking into account the lower grade of accuracy and repeatability, due to variations in time and origin of test materials and ingredients and to the influence of the subjective judgement of test operators, the described test methods may be applied more reliably for comparative testing of a number of appliances at approximately the same time, in the same laboratory, by the same operator and with the same utensils, rather than for testing of single appliances in different laboratories. As there is no definition of a given type or size of oven, and as a number of the tests involve baking of the final product in order to make a determination of volume, a variation in results can be expected between ovens used. All comparative tests should be undertaken in the same oven.This standard does not cover safety.
This standard does not apply to appliances designed exclusively for commercial or industrial use. Attention is drawn to the fact that sometimes the same result may be obtained using different functions.
NOTE 1 The definition of other functions is under consideration.

Projektleder: Pernille Annette Henriksen

97.080
Rengøringsudstyr
Cleaning appliances

Offentliggjorte forslag

DSF/IEC 62885-2 ED3
Deadline: 2025-10-01
Relation: IEC
Identisk med IEC 62885-2 ED3
Apparater til overfladerengøring – Del 2: Tørstøvsugere til husholdningsbrug o.l. – Metoder til måling af ydeevne
1 Scope
This part of IEC 62885 is applicable for measurements of the performance of mains -operated and cordless dry vacuum cleaners, including water filter vacuum cleaners for household or similar use.
Annex D is applicable to measurements of the performance of cordless dry vacuum cleaners for household use or under conditions similar to those in households. The results obtained under this annex are intended to be comparable to the results obtained for mains -operated vacuum cleaners. The purpose of this annex is to specify additional requirements for measurements of cordless dry vacuum cleaners.

Projektleder: Pernille Annette Henriksen

97.100.20
Gasvarmeapparater
Solid fuel heaters

Offentliggjorte forslag

DSF/EN 509:2024/prA1
Deadline: 2025-10-06
Relation: CEN
Identisk med EN 509:2024/prA1
Gasforbrugende apparater med dekorativ virkning
This document specifies the requirements and test methods for the construction, safety, and marking of decorative fuel effect gas appliances not exceeding a nominal heat input of 20 kW (based on the net calorific value), thereafter referred to as appliances.
This document is applicable to appliances that are designed to simulate a solid fuel fire and incorporate a natural draught burner with or without an ignition burner, that uses one or more combustible gases of the three gas families at the pressures stated in EN 437:2021. The appliances are for decorative purposes only and are not heating appliances.
This document is applicable to type BAS, as described in 4.2, decorative fuel effect gas appliances that are designed to be installed within a non-combustible builder's opening or a non-combustible fireplace recess.
This document specifies special national conditions in Annex C for appliances of category I2E+, marketed in Belgium.
This document specifies special A-deviations in Annex D for appliances in Switzerland which require additional requirements for subclauses 6.6 and 6.7. This document includes additional requirements for Type BBS appliances which are specified in Annex F.
In addition, this document is applicable to decorative fuel-effect gas appliances that are designed to be installed under a non-combustible canopy which is independent or integral with a flue box, for which additional requirements are specified in Annex A.
The use of toxic gases is not covered.
This document is not applicable to:
- catalytic combustion appliances;
- appliances in which the supply of combustion air and/or the evacuation of products of combustion is achieved by mechanical means.
NOTE – Requirements concerning the rational use of energy have not been included in this document because the appliances are for decorative purposes.

Projektleder: Helle Harms

DSF/EN 613:2021/prA1
Deadline: 2025-10-13
Relation: CEN
Identisk med EN 613:2021/prA1
Selvstændige gasvarmere med lukket front – type B11, type C11, type C31 og type C91
This document specifies the requirements and test methods for the construction, safety, marking and rational use of energy.
This document is applicable to types B11AS, B11BS, B11CS, C11, C31 and C91 appliances (see 4.2) and those that:
– are closed-fronted;
– incorporate a natural draught burner;
– are connected directly to an open flue or to a device to evacuate the products of combustion (open-flued appliances, balanced-flued appliances);
– are wall mounted, free-standing or built-in;
– have a nominal heat input not exceeding 20 kW (based on the net calorific value).
This document is not applicable to:
– open fronted appliances as specified in EN 13278:2013;
– decorative fuel effect appliances as specified in EN 509:1999/A1:2003;
– catalytic combustion appliances;
– appliances in which the supply of combustion air and/or evacuation of products of combustion is achieved by mechanical means as specified in EN 1266:2002;
– ducted-air appliances;
– appliances installed by means of a closure plate (see 3.3.3.3).
Matters related to quality assurance systems, tests during production and to certificates of conformity of auxiliary devices are not dealt with by this standard.

Projektleder: Helle Harms

97.100.30
Varmeapparater til fast brændsel
Liquid fuel heaters

Nye Standarder

DS/CEN/TS 18163:2025
DKK 270,00
Identisk med CEN/TS 18163:2025
Brændefyrede ildsteder i boliger – Procedurer for prøvning af overbelastning
The overload test ensures the stove's performance remains consistent even when the use deviates from the nominal test requirements, by assessing its ability to handle a higher load of fuel compared to the standard nominal fuel load which occurs during the use phase.
This document specifies a test method for an additional overload test for appliances as described in EN 16510-2-1:2022 and EN 16510-2-2:2022.
This test procedure covers testing in addition a higher heat output than nominal heat output as described in EN 16510-1:2022.

Projektleder: Erling Richard Trudsø

97.140
Møbler
Furniture

Offentliggjorte forslag

DSF/FprCEN/TS 18231:2025
Deadline: 2025-10-29
Relation: CEN
Identisk med FprCEN/TS 18231:2025
Møbler – Vejledning til måling af dimensioner i henhold til EN 1335-1 ved hjælp af ISO 24496 CMD
This document explains how to act and avoid interpretations on how to measure the dimensions of EN 1335-1:2020+A1:2022 using the test methods and chair measurement device (CMD) of ISO 24496:2021.
This document provides additional information not provided in ISO 24496:2021, further clarifications and examples to make measurement of the dimensions more precise and less interpretable.

Projektleder: Helle Harms

DSF/prEN 1129
Deadline: 2025-10-27
Relation: CEN
Identisk med prEN 1129
Møbler – Skabssenge – Sikkerhedskrav og prøvningsmetoder
This document specifies safety requirements and test methods for foldaway beds for domestic and non-domestic use.
The requirements only apply to the foldaway function of the bed.
The safety, strength and durability of the bed itself, including high beds and bunk beds, as well as other functions e.g. seating, tables or storage, are covered by other European Standards.
Safety that is dependent upon the structure of the building is not included.
It does not include requirements for electrical safety.
It does not include requirements for the resistance to ageing, degradation and flammability.
The requirements apply without regard to materials, design, construction or manufacturing process.
This document does not apply to folding beds, camping beds and convertible bed/chairs or settees which are covered by other European safety standards.

Projektleder: Helle Harms

97.145
Stiger
Ladders

Nye Standarder

DS/EN 131-1:2015+A2:2025
DKK 525,00
Identisk med EN 131-1:2015+A2:2025
Stiger – Del 1: Terminologi, typer, funktionelle mål
This European Standard defines terms and specifies the general design characteristics of ladders.
It applies to portable ladders designed for general professional and non-professional use.
This standard does not apply to portable ladders which by their design and instructions are intended and limited only for a specific professional use and as a result are not for general professional or non-professional use."
NOTE 1 – For multiple hinge joint ladders EN 131–4 applies.
NOTE 2 – For telescopic ladders EN 131–6 applies.
NOTE 3 – For mobile ladders with platforms EN 131–7 applies.
NOTE 4 – This standard does not apply to step stools for which EN 14183 applies.
NOTE 5 – For ladders to work near high voltage installations, EN 61478 applies and for working near low voltage electric installations, EN 50528 applies.

Projektleder: Anne Aaby Hansen

DS/EN 131-2:2010+A3:2025
DKK 810,00
Identisk med EN 131-2:2010+A3:2025
Stiger – Del 2: Krav, prøvning, mærkning
This European Standard specifies the general design features, requirements and test methods for portable ladders.
It does not apply to step stools or ladders for specific professional use such as firebrigade ladders, roof ladders and mobile ladders.
It does not apply to ladders used for work on or near live electrical systems or installations. For this purpose EN 61478 applies.
NOTE – For insulating ladders for use on or near low voltage electrical installations EN 50528 applies.
This European Standard is intended to be used in conjunction with EN 131-1.
For single or multiple hinge joint ladders EN 131-4 applies.
For telescopic ladders EN 131-6 applies.
For mobile ladders with a platform EN 131-7 applies.

Projektleder: Anne Aaby Hansen

DS/EN 131-3:2018+A1:2025
DKK 525,00
Identisk med EN 131-3:2018+A1:2025
Stiger – Del 3: Mærkning og brugerinstruktioner
This European Standard advises on the safe use of ladders covered by the scope of EN 131-1 and fulfilling the requirements of EN 131-1, EN 131-2 and, for single or multiple hinged-joint ladders, EN 131-4, for telescopic ladders EN 131-6 and for mobile platform ladders EN 131-7.

Projektleder: Anne Aaby Hansen

DS/EN 131-4:2020+A1:2025
DKK 440,00
Identisk med EN 131-4:2020+A1:2025
Stiger – Del 4: Stiger med hængsler til flere formål
This document specifies the requirements, tests and marking of hinged combination ladders with one or several hinge joints.
This document is not applicable to hinge-joints of combination and standing ladders as defined by EN 131-1.
This part of the standard is intended to be used in conjunction with EN 131-1, EN 131-2 and EN 131-3.

Projektleder: Anne Aaby Hansen

DS/EN 131-6:2019+A1:2025
DKK 470,00
Identisk med EN 131-6:2019+A1:2025
Stiger – Del 6: Teleskopstiger
This document specifies the general design features, requirements and test methods and defines terms for leaning and standing telescopic ladders.
Ladders with extension elements are not covered by this part of EN 131.
This part of the standard is intended to be used in conjunction with EN 131-1, EN 131-2, EN 131-3 and if applicable EN 131-4.

Projektleder: Anne Aaby Hansen

97.150
Ikke-textile gulvbelægninger
Non-textile floor coverings

Offentliggjorte forslag

DSF/ISO/DIS 6356
Deadline: 2025-10-24
Relation: ISO
Identisk med ISO/DIS 6356
Tekstil- og laminatgulvbelægninger – Vurdering af tendens til elektrostatisk opladning – Gangtest
ISO 6356:2012 specifies a method of evaluating the electrostatic propensity of textile and laminate floor coverings under controlled conditions. Since the potential generated varies with humidity, shoe materials, walk surface and individuals' mannerisms, the values generated by this test will not necessarily duplicate actual field experience, but will provide a relative comparison of the performance of different surfaces.

For classification purposes and in cases of dispute, the measurement procedure specified in ISO 6356:2012 can be used under controlled conditions specified in the relevant classification standard or agreed between disputing parties. There may be occasions where measurements are required under non-controlled conditions, e.g. in situ measurements on installed floor coverings. The principle of measurement using the equipment specified in ISO 6356:2012 can be used to make measurements, either with the standard footwear specified or with specific footwear relevant to the end use.

Projektleder: Marika Englén

97.170
Udstyr til kropspleje
Body care equipment

Offentliggjorte forslag

DSF/ISO/DIS 28399
Deadline: 2025-10-15
Relation: ISO
Identisk med ISO/DIS 28399
Tandpleje – Produkter til ekstern blegning af tænder
This document specifies the requirements and test methods for external tooth bleaching products. These products are intended for use in the oral cavity, either by professional application (in-office tooth bleaching products) or consumer application (professional or non-professional home use of tooth bleaching products), or both. It also specifies requirements for their packaging, labelling and manufacturer's instructions for use.
This document is not applicable to tooth bleaching products:
– specified in ISO 11609;
– intended to change colour perception of natural teeth by mechanical methods (e.g. stain removal) or using restorative approaches, such as veneers or crowns;
– auxiliary or supplementary materials (e.g. tray materials) and instruments or devices (e.g. lights) that are used in conjunction with the bleaching products.
This document does not specify biological safety aspects of tooth bleaching products.
NOTE – Maximum concentration of a bleaching agent for professional or non-professional use is subject to each country's regulatory body.

Projektleder: Anna-Sophie Mikkelsen

DSF/prEN ISO 28399
Deadline: 2025-10-22
Relation: CEN
Identisk med ISO/DIS 28399
og prEN ISO 28399
Tandpleje – Produkter til ekstern tandblegning
This document specifies the requirements and test methods for external tooth bleaching products. These products are intended for use in the oral cavity, either by professional application (in-office tooth bleaching products) or consumer application (professional or non-professional home use of tooth bleaching products), or both. It also specifies requirements for their packaging, labelling and manufacturer's instructions for use.
This document is not applicable to tooth bleaching products:
– specified in ISO 11609;
– intended to change colour perception of natural teeth by mechanical methods (e.g. stain removal) or using restorative approaches, such as veneers or crowns;
– auxiliary or supplementary materials (e.g. tray materials) and instruments or devices (e.g. lights) that are used in conjunction with the bleaching products.
This document does not specify biological safety aspects of tooth bleaching products.
NOTE – Maximum concentration of a bleaching agent for professional or non-professional use is subject to each country's regulatory body.

Projektleder: Anna-Sophie Mikkelsen

97.180
Diverse udstyr til husholdninger og erhvervsliv
Miscellaneous domestic and commercial equipment

Nye Standarder

DS/EN IEC 60335-2-120:2025
DKK 470,00
Identisk med IEC 60335-2-120:2024 ED1
og EN IEC 60335-2-120:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-120: Særlige krav til sikkerhed for apparater, der genererer direkte inhalerbare aerosoler
This standard deals with the safety of appliances for generation of directly inhalable aerosols, their rated voltage being not more than 250 V for single-phase appliances, and other appliances including direct current (DC) supplied appliances and battery-operated appliances.

Projektleder: Lars Kamarainen

DS/EN IEC 60335-2-120:2025/A11:2025
DKK 200,00
Identisk med EN IEC 60335-2-120:2025/A11:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-120: Særlige krav til sikkerhed for apparater, der genererer direkte inhalerbare aerosoler
This Standard deals with the safety of appliances for generation of directly inhalable aerosols, their rated voltage being not more than 250 V for single-phase appliances, and other appliances including direct current (DC) supplied appliances and battery-operated appliances.

Projektleder: Lars Kamarainen

97.190
Udstyr til børn
Equipment for children

Offentliggjorte forslag

DSF/ISO/DTS 24929-4
Deadline: 2025-10-10
Relation: ISO
Identisk med ISO/DTS 24929-4
Børneomsorgsprodukter – Generel sikkerhed – Del 4: Termiske farer
Development of deliverables on general and common safety aspects on thermal hazards for child care articles

Projektleder: Pernille Annette Henriksen

97.195
Kunst- og kunsthåndværksartikler
Items of art and handicrafts

Offentliggjorte forslag

DSF/prEN 14059
Deadline: 2025-10-13
Relation: CEN
Identisk med prEN 14059
Dekorative olielamper – Sikkerhedskrav og prøvningsmetoder
This document specifies requirements and test methods for oil lamps used for decorative purposes in households, in restaurants, in recreational facilities and in similar areas. This document specifies the requirements and test methods for cartridges that are intended for forming oil lamps for decorative purposes in conjunction with further accessories. This document covers re-fillable and non-re-fillable decorative oil lamp.
This document does not apply to oil lamps intended to be a primary source of light or for functional purposes (e.g. lighting for boats, mountain huts and securing of road building sites).
The purpose of this document is to minimize the risk of accidental poisoning of small children up to three years of age by limiting the accessibility of the lamp oil.

Projektleder: Lone Skjerning

97.200.30
Campingudstyr og campingpladser
Camping equipment and camp-sites

Nye Standarder

DS/HD 60364-7-708:2017+A11:2024 (SIK)
DKK 440,00
Identisk med IEC 60364-7-708:2017 ED3
og HD 60364-7-708:2017
Elektriske lavspændingsinstallationer – Del 7-708: Krav til særlige installationer eller områder – Campingpladser og lignende områder
The particular requirements contained in this part of HD 60364 apply only to circuits intended to supply leisure accommodation vehicles, tents or residential park homes in caravan parks, camping parks and similar locations.

NOTE 1 – For the purposes of this part of HD 60364, "caravan park" from now on will understand "caravan park and camping park and similar locations".

The particular requirements do not apply to the internal electrical installations of leisure accommodation vehicles, mobile or transportable units or residential park homes.

NOTE 2 – For electrical installations in leisure accommodation vehicles, see HD 60364-7-721.

NOTE 3 – The electrical installations of residential park homes should comply with the general requirements of HD 60364, together with the relevant particular requirements of Part 7.

NOTE 4 – Reference throughout this standard to other "Parts" refers to various parts in the HD 60364 series.

For the remainder of the electrical installation of caravan parks, the general requirements of HD 60364

together with the relevant particular requirements of Part 7 apply

Projektleder: Lars Kamarainen

97.220.10
Sportsfaciliteter

Sports facilities

Nye Standarder

DS/EN ISO 17201-4:2025

DKK 747,00

Identisk med ISO 17201-4:2025

og EN ISO 17201-4:2025

Akustik – Støj fra skydebaner – Del 4: Beregning af projektilstøj

This document specifies computational methods for determining the acoustical source level of projectile sound and its one-third octave band spectrum, expressed as the sound exposure level for nominal mid-band frequencies from 12,5 Hz to 10 kHz. It also specifies a method on how to use this source level to calculate the sound exposure level at a receiver position.

Results obtained with this document can be used as a basis for assessment of projectile sound from shooting ranges. Additionally, the data can be used to determine sound emission or immission from different types of ammunition and weapons. The prediction methods are applicable to outdoor conditions and straight projectile trajectories. Two computational methods are given to determine the acoustical source level: one for streamlined projectile shapes and one for non-streamlined shapes, such as pellets.

Projektleder: Marika Englén

DS/ISO 17201-4:2025

DKK 747,00

Identisk med ISO 17201-4:2025

Akustik – Støj fra skydebaner – Del 4: Beregning af projektilstøj

This document specifies computational methods for determining the acoustical source level of projectile sound and its one-third octave band spectrum, expressed as the sound exposure level for nominal mid-band frequencies from 12,5 Hz to 10 kHz. It also specifies a method on how to use this source level to calculate the sound exposure level at a receiver position.

Results obtained with this document can be used as a basis for assessment of projectile sound from shooting ranges. Additionally, the data can be used to determine sound emission or immission from different types of ammunition and weapons. The prediction methods are applicable to outdoor conditions and straight projectile trajectories. Two computational methods are given to determine the acoustical source level: one for streamlined projectile shapes and one for non-streamlined shapes, such as pellets.

Projektleder: Marika Englén

99.100.10
Installationsbekendtgørelsen Nye Standarder

DS/HD 60364-7-701:2024+A11:2024 (SIK)

DKK 525,00

Identisk med IEC 60364-7-701:2019 ED3

og HD 60364-7-701:2024

Elektriske lavspændingsinstallationer – Del 7-701: Krav til særlige installationer eller områder – Områder med bad eller bruser

The particular requirements of this part of HD 60364 apply to the electrical installations in locations containing a fixed bath (bath tub) or shower and to the surrounding zones as described in this standard.

This standard does not apply to emergency facilities, e.g. emergency showers used in industrial areas or laboratories.

NOTE 1 – For locations containing a bath or shower for medical treatment, special requirements may be necessary.

NOTE 2 – For prefabricated bath and/or shower units, see also EN 60335-2-105.

Projektleder: Lars Kamarainen

DS/HD 60364-7-706:2025 (SIK)

DKK 355,00

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 and where the possibility of interrupting this contact is limited.

Projektleder: Lars Kamarainen

DS/HD 60364-7-708:2017+A11:2024 (SIK)

DKK 440,00

Identisk med IEC 60364-7-708:2017 ED3

og HD 60364-7-708:2017

Elektriske lavspændingsinstallationer – Del 7-708: Krav til særlige installationer eller områder – Campingpladser og lignende områder

The particular requirements contained in this part of HD 60364 apply only to circuits intended to supply leisure accommodation vehicles, tents or residential park homes in caravan parks, camping parks and similar locations.

NOTE 1 – For the purposes of this part of HD 60364, "caravan park" from now on will understand "caravan park and camping park and similar locations".

The particular requirements do not apply to the internal electrical installations of leisure accommodation vehicles, mobile or transportable units or residential park homes.

NOTE 2 – For electrical installations in leisure accommodation vehicles, see HD 60364-7-721.

NOTE 3 – The electrical installations of residential park homes should comply with the general requirements of HD 60364, together with the relevant particular requirements of Part 7.

NOTE 4 – Reference throughout this standard to other "Parts" refers to various parts in the HD 60364 series.

For the remainder of the electrical installation of caravan parks, the general requirements of HD 60364

together with the relevant particular requirements of Part 7 apply

Projektleder: Lars Kamarainen

DS-håndbog 183:2025

DKK 0,00

Standardsamling til installationsbekendtgørelsen – DS/HD 60364-serien (2 bind)

Projektleder: Lars Kamarainen

99.300.10
Byggepakken Nye Standarder

DS 439:2024/Ret.1:2025

DKK 0,00

Vandinstallationer – RETTELSER 1

This Code of Practice applies to water supply installations connected to public or private water supply systems or to smaller private systems. The functional requirements of this Code also applies to rainwater installations, which are part of the pipe system supplying toilets and washing machines with rainwater from a tank or a similar container. Rainwater supply systems shall be designed according to "Rørcenter-anvisning 003. Use of rainwater to toilets and washing machines in dwellings". The code applies to both new installations and to improvements and additions to existing systems. Repair of pipes and minor alterations such as replacement of sanitary equipment, fittings, apparatus, containers, etc., can be made with materials and according to methods that were allowed at the time of the existing installation. The water supply

installation covers installations in buildings and in the ground within the site.

Projektleder: Henryk Stawicki

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 590:2025
Godkendt som DS: 2025-08-04
Varenummer: M384593
Motorbrændstof – Diesel – Krav og prøvningsmetoder

DS/CEN/TR 16389:2025
Godkendt som DS: 2025-08-04
Varenummer: M391768
Motorbrændstof – Dieselolie og blandinger med FAME – Baggrund for de krævede parametre og deres respektive grænser og bestemmelse

DS/CEN/TS 15531-7:2025
Godkendt som DS: 2025-08-04
Varenummer: M382647
Servicegrænseflade til udveksling af realtidsinformation (SIRI) – Del 7: Europæisk profil for realtidsinformation til rejsende

DS/CEN ISO/TR 41030:2025
Godkendt som DS: 2025-08-04
Varenummer: M392662
Facility management – Eksisterende performance management i facility management-organisationer – Branchestatus

DS/EN 18064-1:2025
Godkendt som DS: 2025-08-05
Varenummer: M381868
Plast – Kvalitetsanbefalinger og grundlag for specifikationer for anvendelse af plastrecyklater i produkter – Del 1: Generelle forhold

DS/EN 18064-2:2025
Godkendt som DS: 2025-08-05
Varenummer: M382360
Plast – Kvalitetsanbefalinger og grundlag for specifikationer for anvendelse af plastrecyklater i produkter – Del 2: Polyethylen (PE)

DS/EN 18064-3:2025
Godkendt som DS: 2025-08-05
Varenummer: M382353
Plast – Kvalitetsanbefalinger og grundlag for specifikationer for anvendelse af plastrecyklater i produkter – Del 3: Polypropylen (PP)

DS/EN 18064-4:2025
Godkendt som DS: 2025-08-05
Varenummer: M382200
Plast – Kvalitetsanbefalinger og grundlag for specifikationer for anvendelse af plastrecyklater i produkter – Del 4: Polyethylen terephtalat (PET)

DS/EN 18064-5:2025
Godkendt som DS: 2025-08-05
Varenummer: M382362
Plast – Kvalitetsanbefalinger og grundlag for specifikationer for anvendelse af plastrecyklater i produkter – Del 5: Polyvinylchlorid (PVC)

DS/EN 18064-6:2025
Godkendt som DS: 2025-08-05
Varenummer: M382214
Plast – Kvalitetsanbefalinger og grundlag for specifikationer for anvendelse af plastrecyklater i produkter – Del 6: Polystyren (PS)

DS/CEN/TS 18084:2025
Godkendt som DS: 2025-08-05
Varenummer: M383603
Vejkøretøjer – Teknologi til efterbehandling af shredderaffald med henblik på genanvendelse – Anbefalinger vedrørende design af plastprodukter

DS/EN 18064-7:2025
Godkendt som DS: 2025-08-05
Varenummer: M382199
Plast – Kvalitetsanbefalinger og grundlag for specifikationer for anvendelse af plastrecyklater i produkter – Del 7: akrylsyrenitril-butadien-styren (ABS)

DS/CEN ISO/TR 22707:2025
Godkendt som DS: 2025-08-05
Varenummer: M392545
Genvinding, recirkulering, behandling og bortskaffelse af slam – Information om processer og teknologier bag genvinding af uorganiske stoffer og næringsstoffer

DS/EN ISO 22359:2025
Godkendt som DS: 2025-08-05
Varenummer: M391283
Sikkerhed og robusthed – Retningslinjer for forstærkede beskyttelsesrum

DS/CEN/TS 18163:2025
Godkendt som DS: 2025-08-05
Varenummer: M390070
Brændefyrede ildsteder i boliger – Procedurer for prøvning af overbelastning

DS/EN 10338:2025
Godkendt som DS: 2025-08-05
Varenummer: M386208
Varm- og koldvalsede ikke-coatede produkter af flerfasestål til koldformning – Tekniske leveringsbetingelser

DS/EN ISO 7979:2025
Godkendt som DS: 2025-08-05
Varenummer: M385302
Læder – Prøvninger af farveægthed – Farveægthed over for hydroalkoholiske blandinger

DS/EN 18070:2025
Godkendt som DS: 2025-08-06
Varenummer: M382640
Træklæbestoffers egenskaber under høje temperaturer og deres indflydelse på bærende trækonstruktioners brandmodstand – Prøvningsmetode, evaluering og klassificering

DS/CEN ISO/TS 5615:2025
Godkendt som DS: 2025-08-06
Varenummer: M388943
Sundhedsinformatik – Fremskyndelse af sikker, effektiv og beskyttet fjernforbundet pleje og mobil sundhed ved hjælp af standardbaserede interoperabilitetsløsninger, der adresserer udfordringer fremkommet under pandemier

DS/EN ISO 23063:2025
Godkendt som DS: 2025-08-07
Varenummer: M339901
Støberimaskiner – Sikkerhedskrav til højtryksstøbemaskiner (HPDC)

DS/EN 1717:2025
Godkendt som DS: 2025-08-11
Varenummer: M376292
Sikring mod forurening af drikkevand i drikkevandsinstallationer, herunder generelle krav til tilbagestrømningssikringer

DS/EN ISO 10781:2025
Godkendt som DS: 2025-08-11
Varenummer: M376570
Sundhedsinformatik – HL7, Funktionel model for systemer til elektronisk patientjournal, Release 2.1 (EHR FM)

DS/EN 18061:2025
Godkendt som DS: 2025-08-11
Varenummer: M381618
Vejkøretøjer – Eldrevne køretøjer – Procedurer, betingelser og protokoller for sikker reparation og genbrug af moduler og batterier oprindeligt designet til EV-anvendelse

DS/EN ISO 18984:2025
Godkendt som DS: 2025-08-11
Varenummer: M382355
Kugleventiler til termoplastrør til varm- og koldtvandsinstallationer under tryk – Typer, dimensioner og krav

DS/EN ISO 7899-3:2025
Godkendt som DS: 2025-08-11
Varenummer: M384760
Vandundersøgelse – Kvantitativ bestemmelse af intestinale enterokokker – Del 3: Metode til bestemmelse af mest sandsynlige antal

DS/EN ISO 877-2:2025
Godkendt som DS: 2025-08-11
Varenummer: M386072
Plast – Soleksponering – Del 2: Direkte vejrpåvirkning og eksponering bag vinduesglas

DS/EN ISO 19490:2025
Godkendt som DS: 2025-08-11
Varenummer: M385564
Tandpleje – Sinusløftinstrumenter

DS/EN ISO 13341:2025
Godkendt som DS: 2025-08-11
Varenummer: M386586
Gasflasker – Montering af ventiler på gasflasker

DS/EN ISO 17523:2025
Godkendt som DS: 2025-08-11
Varenummer: M386243
Sundhedsinformatik – Krav til elektroniske recepter

DS/EN ISO 11126-1:2025
Godkendt som DS: 2025-08-11
Varenummer: M387916
Klargøring af ståloverflader forud for påføring af maling og lignende produkter – Specifikation af ikke-metalliske sandblæsningsmidler – Del 1: Generel introduktion og klassifikation

DS/EN ISO 19211:2025
Godkendt som DS: 2025-08-11
Varenummer: M391444
Anæstesi- og respirationsudstyr – Brandaktiverede oxygenaflukkere anvendt ved oxygenterapi

DS/EN ISO 11125-5:2025
Godkendt som DS: 2025-08-11
Varenummer: M388022
Klargøring af ståloverflader forud for påføring af maling og lignende produkter – Prøvningsmetoder for metalliske sandblæsningsmidler – Del 5: Bestemmelse af procentandelen af defekte partikler og af mikrostruktur

DS/EN ISO 3035:2025
Godkendt som DS: 2025-08-12
Varenummer: M383602
Bølgepap – Bestemmelse af sammentrykningsmodstand

DS/EN ISO 703:2025
Godkendt som DS: 2025-08-12
Varenummer: M388623
Transportbånd – Tværfleksibilitet (evne til rendedannelse) – Prøvningsmetode

DS/EN ISO 17201-4:2025
Godkendt som DS: 2025-08-12
Varenummer: M385285
Akustik – Støj fra skydebaner – Del 4: Beregning af projektilstøj

DS/EN ISO 14555:2025
Godkendt som DS: 2025-08-12
Varenummer: M385579
Svejsning – Lysbuetapsvejsning (boltsvejsning) af metalliske materialer

DS/EN ISO 25089:2025
Godkendt som DS: 2025-08-12
Varenummer: M385757
Læder – Prøvninger af farveægthed – Farveægthed over for havvand

DS/EN 13501-3:2025
Godkendt som DS: 2025-08-18
Varenummer: M379115
Brandklassifikation af byggevarer og bygningsdele – Del 3: Klassifikation baseret på data fra brandmodstandprøvning af bygningsintegrerede produkter og elementer: brandbestandige ventilationskanaler og brandspjæld og/eller kraft-, styrings- og kommunikationskabler

DS/EN 14331:2025
Godkendt som DS: 2025-08-18
Varenummer: M385574
Flydende olieprodukter – Separation og bestemmelse af fedtsyre-metyl-estere (FAME) fra mellemdestillater – Væskekromatografi (LC) og gaskromatografi (GC)

DS/EN ISO 6877:2025
Godkendt som DS: 2025-08-18
Varenummer: M383138
Tandpleje – Endodontiske fyldningsmaterialer

DS/EN ISO 18618:2025
Godkendt som DS: 2025-08-18
Varenummer: M384603
Tandpleje – CAD-CAM-systemers interoperabilitet

DS/EN ISO 8536-16:2025
Godkendt som DS: 2025-08-18
Varenummer: M387256
Infusionsudstyr til medicinsk brug – Del 16: Infusionssæt til engangsbrug med volumetrisk infusionsregulator

DS/EN ISO 10286:2025
Godkendt som DS: 2025-08-18
Varenummer: M383837
Gasflasker – Terminologi

DS/CEN/TR 15221-9:2025
Godkendt som DS: 2025-08-19
Varenummer: M391261
Facility management – Del 9: Gennemgang af standarder og retningslinjer for opmåling af arealer og rum anvendt i Europa

DS/CEN/TR 18180:2025
Godkendt som DS: 2025-08-19
Varenummer: M391293
Bygningsakustik – Dataordbog

DS/EN 17098-1:2025
Godkendt som DS: 2025-08-19
Varenummer: M384934
Plast – Barriereduge anvendt i landbrug og gartneri til jorddesinfektion ved røgbehandling – Del 1: Specifikationer for barriereduge

DS/EN 4604-007:2025
Godkendt som DS: 2025-08-25
Varenummer: M366793
Flymateriel

DS/EN 4604-006:2025
Godkendt som DS: 2025-08-25
Varenummer: M366815
Flymateriel

DS/EN 4604-003:2025
Godkendt som DS: 2025-08-25
Varenummer: M363512
Flymateriel

DS/EN 18065:2025
Godkendt som DS: 2025-08-25
Varenummer: M381869
Plast – Plastrecyklater – Klassifikation af plastrecyklater ud fra datakvalitetsniveauer (DQL'er) med henblik på anvendelse og (internetbaseret) handel

DS/EN ISO 19152-5:2025
Godkendt som DS: 2025-08-25
Varenummer: M385307
Geografisk information – LADM (land administration domain model) – Del 5: Fysisk planlægning

DS/EN ISO 8501-3:2025
Godkendt som DS: 2025-08-25
Varenummer: M386213
Forbehandling af ståloverflader før påføring af maling og lignende produkter – Visuel vurdering af overfladens renhed – Del 3: Forbehandlingsgrader i forhold til svejsninger, kanter og andre områder med overfladeuregelmæssigheder

DS/EN 131-1:2015+A2:2025
Godkendt som DS: 2025-08-26
Varenummer: M395672
Stiger – Del 1: Terminologi, typer, funktionelle mål

DS/EN 131-2:2010+A3:2025
Godkendt som DS: 2025-08-26
Varenummer: M395669
Stiger – Del 2: Krav, prøvning, mærkning

DS/EN 131-3:2018+A1:2025
Godkendt som DS: 2025-08-26
Varenummer: M395673
Stiger – Del 3: Mærkning og brugerinstruktioner

DS/EN 131-4:2020+A1:2025
Godkendt som DS: 2025-08-26
Varenummer: M395670
Stiger – Del 4: Stiger med hængsler til flere formål

DS/EN 131-6:2019+A1:2025
Godkendt som DS: 2025-08-26
Varenummer: M395674
Stiger – Del 6: Teleskopstiger

DS/CEN/TS 17489-5:2025
Godkendt som DS: 2025-08-26
Varenummer: M392696
Personlig identifikation – Sikre og interoperable europæiske legitimationsdokumenter – Del 5: Processer for etablering og forvaltning af tillid

DS/EN 13616-1:2025
Godkendt som DS: 2025-08-26
Varenummer: M384360
Overfyldningssikring af stationære tanke med flydende brændstoffer – Del 1: Overfyldningssikring med lukkeanordning

DS/EN 14204:2025
Godkendt som DS: 2025-08-26
Varenummer: M383143
Kemiske desinfektionsmidler og antiseptiske midler – Kvantitativ suspensionsprøvning til evaluering af desinfektionsmidlers og antiseptikas antimikrobielle effekt over for mykobakterier inden for veterinærområdet – Prøvningsmetode og krav (fase 2, trin 1)

DS/EN 17671:2025
Godkendt som DS: 2025-08-26
Varenummer: M382969
Varmeanlæg og vandbaserede køleanlæg i bygninger – Design af vandbaserede køleanlæg

DS/EN 4604-008:2025
Godkendt som DS: 2025-08-26
Varenummer: M381626
Flymateriel

DS/EN 6049-009:2025
Godkendt som DS: 2025-08-26
Varenummer: M385612
Flymateriel

DS/EN ISO 16795:2025
Godkendt som DS: 2025-08-26
Varenummer: M392530
Kerneenergi – Bestemmelse af Gd2O3-indhold i piller indeholdende uranoxid ved hjælp af røntgenfluorescensspektrometri

DS/EN 3155-004:2025
Godkendt som DS: 2025-08-27
Varenummer: M382812
Flymateriel

DS/EN 3155-016:2025
Godkendt som DS: 2025-08-27
Varenummer: M382814
Flymateriel

DS/EN 3155-005:2025
Godkendt som DS: 2025-08-27
Varenummer: M382841
Flymateriel

DS/EN 13207:2025
Godkendt som DS: 2025-08-27
Varenummer: M384936
Plast – Termoplastisk ensilagefolie og -rør til brug i landbrug

DS/EN 13206:2025
Godkendt som DS: 2025-08-27
Varenummer: M384935
Plast – Termoplastisk film til overdækning til landbrug og havebrug

DS/EN 13655:2025
Godkendt som DS: 2025-08-27
Varenummer: M384932
Plast – Genanvendelig termoplastisk jorddækfolie til anvendelse i landbrug og havebrug

DS/EN ISO 877-1:2025
Godkendt som DS: 2025-08-27
Varenummer: M385597
Plast – Metoder ved eksponering for solstråling – Del 1: Generel vejledning

DS/EN 18109:2025
Godkendt som DS: 2025-08-27
Varenummer: M384927
Plast – Landbrugsplast – Retningslinjer for montage, anvendelse, fjernelse, sortering, indsamling, recirkuleringsforberedelse og -design

DS/EN 17017-1:2025
Godkendt som DS: 2025-08-28
Varenummer: M380195
Elektronisk offentligt udbud og indkøb – Opfyldelse – Del 1: Koreografier

Fælles CEN/CLC

DS/CWA 18230:2025
Godkendt som DS: 2025-08-27
Varenummer: M395675
ZDM (Zero Defects Manufacturing) – Grundlæggende principper og krav

Europæiske standarder fra CLC

DS/EN 50342-6:2025
Godkendt som DS: 2025-08-04
Varenummer: M382009
Startbatterier af blysyretypen – Del 6: Batterier til mikrocyklusanvendelser

DS/EN IEC 60270:2025
Godkendt som DS: 2025-08-04
Varenummer: M377279
Højspændingsprøvningsteknikker – Ladningsbaseret måling af partielle udladninger

DS/EN 50122-2:2022/A1:2025
Godkendt som DS: 2025-08-04
Varenummer: M383437
Jernbaner – Faste installationer – Elektrisk sikkerhed, jording og returledning – Del 2: Beskyttelsesforanstaltninger mod effekten af vagabonderende strøm forårsaget af DC-traktionssystemer

DS/EN 50122-3:2022/A1:2025
Godkendt som DS: 2025-08-04
Varenummer: M383440
Jernbaner – Faste installationer – Elektrisk sikkerhed, jording og returledning – Del 3: Gensidig interaktion mellem AC- og DC-traktionssystemer

DS/EN 50131-2-8:2025
Godkendt som DS: 2025-08-04
Varenummer: M385619
Alarmsystemer – Indbruds- og overfaldsalarmsystemer – Del 2-8: Indbrudsdetektorer – Vibrationsdetektorer

DS/EN IEC 60034-15:2025
Godkendt som DS: 2025-08-04
Varenummer: M387441
Roterende elektriske maskiner – Del 15: Niveauer for Impulsholdespænding for formviklede statorspoler til roterende a.c.-maskiner

DS/EN 50122-1:2022/A1:2025
Godkendt som DS: 2025-08-04
Varenummer: M383438
Jernbaner – Faste installationer – Elektrisk sikkerhed, jording og returledning – Del 1: Beskyttelsesforanstaltninger mod elektrisk stød

DS/EN IEC 60974-4:2025
Godkendt som DS: 2025-08-04
Varenummer: M386180
Udstyr til lysbuesvejsning – Del 4: Periodisk inspektion og prøvning

DS/EN IEC 63366:2025
Godkendt som DS: 2025-08-04
Varenummer: M374608
Produktkategoriregler for livscyklusvurdering af elektriske og elektroniske produkter og systemer

DS/EN IEC 60794-1-124:2025
Godkendt som DS: 2025-08-05
Varenummer: M384553
Fiberoptiske kabler – Del 1-124: Generisk specifikation – Grundlæggende prøvningsprocedurer for optiske kabler – Mekaniske prøvningsmetoder – Installationsprøvning i relation til kabelføring i mikrorør, metode E24

DS/EN IEC 60684-3-281:2025
Godkendt som DS: 2025-08-05
Varenummer: M353626
Fleksible isolerslanger – Del 3: Specifikationer for individuelle typer slanger – Blad 281: Polyolefinkrympeslange, halvledende

DS/EN IEC 63522-29:2025
Godkendt som DS: 2025-08-05
Varenummer: M380569
Elektriske relæer – Prøvninger og målinger – Del 29: Kapacitans

DS/EN IEC 61558-2-6:2025
Godkendt som DS: 2025-08-05
Varenummer: M336316
Sikkerhed for transformere, reaktorer, strømforsyningsenheder og kombinationer heraf – Del 2-6: Særlige krav og prøvninger for sikkerhedstransformere og strømforsyninger, der indeholder sikkerhedstransformere til generelle anvendelser

DS/EN IEC 63522-2:2025
Godkendt som DS: 2025-08-05
Varenummer: M379397
Elektriske relæer – Prøvninger og målinger – Del 2: Mekaniske prøvninger og vejning

DS/EN IEC 60335-2-120:2025
Godkendt som DS: 2025-08-08
Varenummer: M386591
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-120: Særlige krav til sikkerhed for apparater, der genererer direkte inhalerbare aerosoler

DS/EN IEC 60335-2-120:2025/A11:2025
Godkendt som DS: 2025-08-08
Varenummer: M386592
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-120: Særlige krav til sikkerhed for apparater, der genererer direkte inhalerbare aerosoler

DS/EN IEC 62074-1:2025
Godkendt som DS: 2025-08-11
Varenummer: M383394
Fiberoptik – Sammenkoblingsudstyr og passive komponenter – Fiberoptisk WDM-udstyr – Del 1: Generisk specifikation

DS/EN IEC 61400-6:2020/A1:2025
Godkendt som DS: 2025-08-11
Varenummer: M384738
Vindenergisystemer – Del 6: Krav til design af tårne og fundamenter

DS/EN IEC 60068-2-88:2025
Godkendt som DS: 2025-08-12
Varenummer: M387879
Miljøprøvninger – Del 2-88: Prøvninger – Prøvning XD: Komponenters og samlingers modstand mod flydende rengøringsmiddel

DS/EN IEC 61558-2-16:2025
Godkendt som DS: 2025-08-12
Varenummer: M336331
Sikkerhed for transformere, reaktorer, strømforsyningsenheder og kombinationer heraf – Del 2-16: Særlige krav til og prøvninger af switch-mode-strømforsyningsenheder og transformere til switch-mode-strømforsyningsenheder til generelle anvendelser

DS/HD 60364-7-706:2025
Godkendt som DS: 2025-08-13
Varenummer: M357682
Elektriske lavspændingsinstallationer – Del 7-706: Krav til særlige installationer eller områder – Ledende rum med begrænset bevægelsesfrihed

DS/HD 60364-7-708:2017/A11:2024 (SIK)
Godkendt som DS: 2025-08-15
Varenummer: M389575
Elektriske lavspændingsinstallationer – Del 7-708: Krav til særlige installationer eller områder – Campingpladser og lignende områder

DS/HD 60364-5-52:2011+A11+Ret.1+Till.1+Ret.2+A12+Ret.3/A1:2025 (SIK)
Godkendt som DS: 2025-08-15
Varenummer: M390864
Elektriske lavspændingsinstallationer – Del 5-52: Valg og installation af elektrisk materiel – Ledningssystemer

DS/EN IEC 61340-4-6:2025
Godkendt som DS: 2025-08-18
Varenummer: M357863
Elektrostatik – Del 4-6: Standardprøvningsmetoder til specifikke anvendelser – Håndledsbånd

DS/EN IEC 61643-41:2025/A11:2025
Godkendt som DS: 2025-08-19
Varenummer: M379459
Lavspænding – Overspændingsbeskyttelse – Del 41: Overspændingsbeskyttelse forbundet til d.c.-lavspændingssystemer – Krav og prøvningsmetoder

DS/HD 60364-7-706:2025 (SIK)
Godkendt som DS: 2025-08-19
Varenummer: M395553
Elektriske lavspændingsinstallationer – Del 7-706: Krav til særlige installationer eller områder – Ledende rum med begrænset bevægelsesfrihed

DS/HD 60364-7-708:2017+A11:2024 (SIK)
Godkendt som DS: 2025-08-19
Varenummer: M395024
Elektriske lavspændingsinstallationer – Del 7-708: Krav til særlige installationer eller områder – Campingpladser og lignende områder

DS/HD 60364-7-701:2024+A11:2024 (SIK)
Godkendt som DS: 2025-08-19
Varenummer: M390266
Elektriske lavspændingsinstallationer – Del 7-701: Krav til særlige installationer eller områder – Områder med bad eller bruser

DS/EN IEC 62508:2025
Godkendt som DS: 2025-08-25
Varenummer: M382977
Vejledning om menneskelige faktorers indvirkning på pålidelighed

DS/EN IEC 61071:2025
Godkendt som DS: 2025-08-25
Varenummer: M310792
Kondensatorer til effektelektronik

DS/EN IEC 60384-14:2023/A1:2025
Godkendt som DS: 2025-08-25
Varenummer: M390040
Faste kondensatorer til brug i elektronisk udstyr – Del 14: Gruppespecifikation – Faste kondensatorer til dæmpning af elektromagnetisk støj og tilslutning til netforsyning

DS/EN IEC 62271-103:2023/AC:2025
Godkendt som DS: 2025-08-26
Varenummer: M395667
Højspændingskoblingsudstyr – Del 103: A.C.-lastafbrydere til mærkespændinger > 1 kV og ≤ 52 kV (gælder kun den franske udgave)

DS/EN IEC 61643-41:2025
Godkendt som DS: 2025-08-27
Varenummer: M379458
Lavspænding – Overspændingsbeskyttelse – Del 41: Overspændingsbeskyttelse forbundet til d.c.-lavspændingssystemer – Krav og prøvningsmetoder

DS/EN IEC 61326-2-6:2025
Godkendt som DS: 2025-08-27
Varenummer: M380205
Elektrisk udstyr til måling, styring og laboratoriebrug – EMC-krav – Del 2-6: Særlige krav – In vitro-diagnostisk (IVD) elektromedicinsk udstyr

DS/EN IEC 63002:2025
Godkendt som DS: 2025-08-27
Varenummer: M389052
Interoperabilitetsspecifikationer og kommunikationsmetoder til eksterne strømforsyninger til computer- og forbrugerelektronikudstyr

DS/EN IEC 61558-2-1:2025
Godkendt som DS: 2025-08-27
Varenummer: M336339
Sikkerhed for transformere, reaktorer, strømforsyningsenheder og kombinationer heraf – Del 2-1: Særlige krav og prøvninger for skilletransformere og strømforsyninger, der indeholder skilletransformere til generel brug

DS/EN IEC 61921:2025
Godkendt som DS: 2025-08-27
Varenummer: M310131
Effektkondensatorer – Effektkompensationsanlæg med lavspændingseffektfaktor

DS/EN IEC 60268-16:2020/AC:2025
Godkendt som DS: 2025-08-27
Varenummer: M395666
Udstyr til lydsystemer – Del 16: Objektiv vurdering af taleforståelighed ved hjælp af taletransmissionsindeks