Nye udgivne danske standarder og forslag til høring
Maj 2025

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

Nye Standarder

DS/ISO 24617-15:2025
DKK 470,00
Identisk med ISO 24617-15:2025
Håndtering af sprogressourcer – Rammer for semantisk annotation (SemAF) – Del 15: Målbar kvantitativ informationsekstraktion (MQIE)
This document establishes a measurable quantitative information extraction (MQIE) scheme, which is based on the semantic annotation scheme specified in ISO 24617-11. It is applicable to the domains of technology that carry more applicational relevance than some theoretical issues found in the ordinary use of language.
NOTE ISO 24617-12 deals with more general and theoretical issues of quantification and quantitative information.
This document also treats temporal durations that are discussed in ISO 24617-1, and spatial measures such as distances that are treated in ISO 24617-7, while making them interoperable with other measure types. It also accommodates the treatment of measures or amounts that are introduced in ISO24617-6:2016, 8.3.

Projektleder: Maria Gabriella Banck

01.040.03
Serviceydelser. Virksomhedsorganisation, virksomhedsledelse og kvalitetet. Administration. Transport. Sociologi (ordliste)
Services. Company organization, management and quality. Administration. Transport. Sociology (Vocabularies)

Offentliggjorte forslag

DSF/prEN ISO 9000
Deadline: 2025-06-25
Relation: CEN
Identisk med ISO/DIS 9000
og prEN ISO 9000
Kvalitetsledelse – Grundprincipper og ordliste
ISO 9000:2015 describes the fundamental concepts and principles of quality management which are universally applicable to the following:
organizations seeking sustained success through the implementation of a quality management system;
customers seeking confidence in an organization's ability to consistently provide products and services conforming to their requirements;
organizations seeking confidence in their supply chain that their product and service requirements will be met;
organizations and interested parties seeking to improve communication through a common understanding of the vocabulary used in quality management;
organizations performing conformity assessments against the requirements of ISO 9001;
providers of training, assessment or advice in quality management;
developers of related standards.
ISO 9000:2015 specifies the terms and definitions that apply to all quality management and quality management system standards developed by ISO/TC 176.

Projektleder: Mette Trier Zeuthen

01.040.11
Sundhedsteknologi (ordliste)
Health care technology (Vocabularies)

Offentliggjorte forslag

DSF/ISO/DIS 18369-1
Deadline: 2025-07-14
Relation: ISO
Identisk med ISO/DIS 18369-1
Øjenoptik – Kontaktlinser – Del 1: Ordliste, klassifikationssystem og anbefalinger til udarbejdelse af specifikationer til mærkning
ISO 18369-1:2017 identifies and defines the terms applicable to the physical, chemical and optical properties of contact lenses, their manufacture and uses. It provides a vocabulary of terms and, when appropriate, the international symbol and abbreviation associated with a specific term. This document also defines the terms relating to contact lens care products. It also incorporates the classifications of contact lens materials and gives recommendations for the labelling of the specifications of contact lenses.

Projektleder: Nina Kjar

DSF/prEN ISO 18369-1
Deadline: 2025-07-23
Relation: CEN
Identisk med ISO/DIS 18369-1
og prEN ISO 18369-1
Øjenoptik – Kontaktlinser – Del 1: Ordliste, klassifikationssystem og anbefalinger til udarbejdelse af specifikationer til mærkning
ISO 18369-1:2017 identifies and defines the terms applicable to the physical, chemical and optical properties of contact lenses, their manufacture and uses. It provides a vocabulary of terms and, when appropriate, the international symbol and abbreviation associated with a specific term. This document also defines the terms relating to contact lens care products. It also incorporates the classifications of contact lens materials and gives recommendations for the labelling of the specifications of contact lenses.

Projektleder: Nina Kjar

01.040.13
Miljøbeskyttelse og sundhed. Sikkerhed (ordliste)
Environment and health protection. Safety (Vocabularies)

Offentliggjorte forslag

DSF/ISO/DIS 37100
Deadline: 2025-07-19
Relation: ISO
Identisk med ISO/DIS 37100
Bæredygtige byer og lokalsamfund – Terminologi
ISO 37100:2016 defines terms relating to sustainable development in communities, smart community infrastructure and related subjects.

Projektleder: Anne Aaby Hansen

01.040.17
Metrologi og måling. Fysiske fænomener (ordliste)
Metrology and measurement. Physical phenomena (Vocabularies)

Nye Standarder

DS/PAS 21008-1:2025
DKK 0,00
Kvanteteknologi – kategorisering og klassificering af kvanteaktiverende teknologier
Together, quantum sensors, quantum communications, and quantum computers will have the ability to acquire, transmit, and process information with performance capabilities surpassing fundamental limitations of conventional classical technologies. Consequently, emerging quantum technologies are attributed a potential to disrupt society and make profound impact across industry and business verticals, and consequently a substantial global market is expected to manifest itself as the technologies mature, demonstrate their worth, and become broadly adapted.
Quantum technologies are, however, not isolated independent entities, but highly dependent on so-called quantum enabling technologies. These are supporting technologies crucial for the development, control, and scaling of quantum information systems and encompass a very broad span of technologies: on one side including entirely classical technologies and on the other side technologies that are close to being quantum technologies in their own right. Some already exist and just need to be adapted and integrated while others are still in the making.
Quantum enabling technologies is a very broad and diverse class of technologies and exactly because of that it is also one that is difficult to contain in a simple unifying and encompassing definition. This should, however, not prevent attempts to elucidate what is encompassed in the term quantum enabling technologies, and the motivation for the present documents is exactly that. The discussion of the topic provided in the following is by no means exhaustive and merely aspires to give the

reader an impression of the technology class as well as promoting tools to facilitate navigation and discussion of quantum enabling technologies.

Projektleder: Bjørn Nørrekjær Hvidtfeldt

01.040.29
Elektroteknik (ordliste)
Electrical engineering (Vocabularies)

Offentliggjorte forslag

DSF/IEC 60050-461 ED3
Deadline: 2025-07-16
Relation: IEC
Identisk med IEC 60050-461 ED3
International Elektroteknisk Ordbog (IEV) – Del 461: Elektriske kabler
This part of IEC 60050 gives the general terminology used in electric cables, as well as general terms pertaining to specific applications and associated technologies. This new edition reviews and complements the previous one. It has the status of a horizontal publication in accordance with IEC Guide 108, Guidelines for ensuring the coherence of IEC publications – Horizontal functions, horizontal publications and their application.
This terminology is consistent with the terminology developed in the other specialized parts of the IEV.
This horizontal publication is primarily intended for use by technical committees in the preparation of IEC publications in accordance with the principles laid down in IEC Guide 108.
One of the responsibilities of a technical committee is, wherever applicable, to make use of horizontal publications in the preparation of its publications

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

Nye Standarder

DS/ISO 22739:2024
DKK 470,00
Identisk med ISO 22739:2024
Blockchain og distributed ledger-teknologi – Anvendt terminologi
This document defines fundamental terminology for blockchain and distributed ledger technologies.

Projektleder: Bjørn Nørrekjær Hvidtfeldt

DS/ISO/TR 16214:2025
DKK 665,00
Identisk med ISO/TR 16214:2025
Overblik over terminologi for BIM og geografisk information
This document provides an overview of terminological entries relating to building information modelling (BIM) as well as those relating to geographic information or geomatics. This document identifies terminological entries which are identical, equivalent (i.e. synonyms), homonymous, and entries which are unique to their respective domains.
This document does not provide recommendations to resolve terminology homonyms.

01.040.43
Køretøjsteknik (ordliste)
Road vehicle engineering (Vocabularies)

Offentliggjorte forslag

DSF/ISO/DIS 22142
Deadline: 2025-07-13
Relation: ISO
Identisk med ISO/DIS 22142
Vejmaskiner – Udstyr til vedligeholdelse om vinteren – Termer, definitioner og klassifikation
This International Standard defines terms and commercial specifications for winter maintenance machines and equipment which are designed to clear snow from highways, roads, streets, squares (except flight operation areas). Both the terms and the defines terms and commercial specifications have been determined in accordance with the intended use for which the machinery is intended by the manufacturer. The terms do not cover all possible winter maintenance machines and equipment and related work or machines, nor do they describe specific machines, but they serve as an aid to nomenclature. This International Standard is applicable to machinery designed for use in winter maintenance.

Projektleder: Helle Harms

01.040.55
Emballage og varedistribution (ordliste)
Packaging and distribution of goods (Vocabularies)

Nye Standarder

DS/EN ISO 6590-1:2025
DKK 575,00
Identisk med ISO 6590-1:2025
og EN ISO 6590-1:2025
Emballage – Terminologi – Del 1: Papirsække
This document defines terms commonly used in paper sacks manufacture. It refers to single- and multi-ply sacks made of paper or combination of paper and other materials where the paper is the main part.
It does not refer to bags for retail trade.

Projektleder: Anne Holm Sjøberg

DS/ISO 6590-1:2025
DKK 525,00
Identisk med ISO 6590-1:2025
Emballage – Terminologi – Del 1: Papirsække
This document defines terms commonly used in paper sacks manufacture. It refers to single- and multi-ply sacks made of paper or combination of paper and other materials where the paper is the main part.
It does not refer to bags for retail trade.

Projektleder: Anne Holm Sjøberg

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

Offentliggjorte forslag

DSF/ISO/DIS 14532
Deadline: 2025-07-14
Relation: ISO
Identisk med ISO/DIS 14532
Naturgas – Terminologi
ISO 14532:2014 establishes the terms, definitions, symbols, and abbreviations used in the field of natural gas.
The terms and definitions have been reviewed and studied in order to cover all aspects of any particular term with input from other sources such as European Standards from CEN (The European Committee for Standardization), national standards, and existing definitions in the IGU Dictionary of the Gas Industry.
The definitive intention of ISO 14532:2014 is to incorporate the reviewed definitions into the ISO/TC 193 source standards.

Projektleder: Birgitte Ostertag

DSF/prEN ISO 14532
Deadline: 2025-07-23
Relation: CEN
Identisk med ISO/DIS 14532
og prEN ISO 14532
Naturgas – Terminologi
ISO 14532:2014 establishes the terms, definitions, symbols, and abbreviations used in the field of natural gas.
The terms and definitions have been reviewed and studied in order to cover all aspects of any particular term with input from other sources such as European Standards from CEN (The European Committee for Standardization), national standards, and existing definitions in the IGU Dictionary of the Gas Industry.
The definitive intention of ISO 14532:2014 is to incorporate the reviewed definitions into the ISO/TC 193 source standards.

Projektleder: Birgitte Ostertag

01.040.91
Byggematerialer og byggeri (ordliste)
Construction materials and building (Vocabularies)

Nye Standarder

DS/ISO/TR 16214:2025
DKK 665,00
Identisk med ISO/TR 16214:2025
Overblik over terminologi for BIM og geografisk information
This document provides an overview of terminological entries relating to building information modelling (BIM) as well as those relating to geographic information or geomatics. This document identifies terminological entries which are identical, equivalent (i.e. synonyms), homonymous, and entries which are unique to their respective domains.
This document does not provide recommendations to resolve terminology homonyms.

01.070
Farvesymboler
Colour coding

Nye Standarder

DS/EN ISO 22324:2025
DKK 440,00
Identisk med ISO 22324:2022
og EN ISO 22324:2025
Sikkerhed og robusthed – Beredskabsledelse – Retningslinjer for farvekodet alarm
This document gives guidance on the use of colour codes to inform people at risk as well as first response personnel about danger and to express the severity of a situation.
This document is applicable to all types of hazard in any location.
This document does not apply to the method for displaying colour codes, detailed ergonomic considerations related to viewing displays or safety signs covered by ISO3864-1.

Projektleder: Pernille Rasmussen

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

Offentliggjorte forslag

DSF/EN IEC 60445:2021/prA1:2025
Deadline: 2025-07-09
Relation: CLC
Identisk med IEC 60445/AMD1 ED7
og EN IEC 60445:2021/prA1:2025
Tillæg 1 – Grundlæggende principper og sikkerhedsprincipper for mand-maskine-interface, mærkning og identifikation – Identifikation af klemmer på materiel, lederafslutninger og ledere
This document applies to the identification and marking of terminals of electrical equipment such as resistors, fuses, relays, contactors, transformers, rotating machines and, wherever applicable, to combinations of such equipment (e.g. assemblies), and it also applies to the identification of terminations of certain designated conductors. It also provides general rules for the use of certain colours or alphanumeric notations to identify conductors with the aim of avoiding ambiguity and ensuring safe operation. These conductor colours and alphanumeric notations are intended to be applied on cores, busbars, and electrical equipment, and in cables or installations.
This basic safety publication focusing on safety essential requirements is primarily intended for use by technical committees in the preparation of standards in accordance with the principles laid down in IEC Guide 104 and ISO/IEC Guide 51.
It is not intended for use by manufacturers or certification bodies. One of the responsibilities of a technical committee is, wherever applicable, to make use of basic safety publications in the preparation of its publications. The requirements of this basic safety publication will not apply unless specifically referred to or included in the relevant publications.

Projektleder: Peter Damgaard

01.080.30
Grafiske symboler til brug på maskintekniske tegninger og byggetegninger, skemaer, planer, kort og i relevant teknisk produktdokumentation
Graphical symbols for use on mechanical engineering and construction drawings, diagrams, plans, maps

Nye Standarder

DS/ISO 14617-2:2025
DKK 1.205,00
Identisk med ISO 14617-2:2025
Grafiske skemasymboler – Del 2: Grafiske symboler med almene applikationer
This document specifies graphical symbols for diagrams related to industrial components, products and processing.
This document constitutes a symbol library, from which users can use the symbols or created symbol examples for use in diagrams (see Tables 1 to 149).
General rules and guidance for the preparation and presentation of graphical symbols are given in ISO 14617-1. Application rules for the symbols are shown in normative Annex A.
This document does not apply to:
– graphical symbols for fluid power objects, see ISO 1219-1 (the collective application standard of the ISO 14617 series);
– symbols of measurement and control functions such as mathematical functions and process functions;
– graphical symbols for electrotechnical objects, see the IEC 60617 database.
Symbols deleted from the previous edition of the ISO 14617 series are summarized in informative Annex B as a reference. The alphabetic index of symbols defined in this document is shown in informative Annex C.

Projektleder: Peter Damgaard

01.100.40
Tegneudstyr
Drawing equipment

Nye Standarder

DS/ISO 3135:2025
DKK 355,00
Identisk med ISO 3135:2025
Skriveredskaber – Holdbarhed af skrift – Dokumentationsbrug
This document establishes minimum quality requirements for durability of written line with marking pens for documentary use.

Projektleder: Peter Damgaard

01.110
Teknisk produktdokumentation
Technical product documentation

Offentliggjorte forslag

DSF/prEN IEC 81346-14:2025
Deadline: 2025-07-02
Relation: ISO
Identisk med IEC/DIS 81346-14
og prEN IEC 81346-14:2025
Industrianlæg, installationer og udstyr samt industriprodukter – Principper for strukturer og referencebetegnelser – Del 14: Fremstillings- og procesanlæg
This part of 81346 International Standard, published jointly by IEC and ISO, provides, in combination with IEC 81346-1 and IEC 81346-2, rules and recommendations on the structuring of systems and the information on systems in area of technical products and equipment of manufacturing systems.
It also provides classification scheme of infrastructure objects in such system for use in function -
product- location- and type-specific reference designations of technical products and their documentation for manufacturing systems.
The structuring principles and the classes of infrastructure objects are intended to provide a clear identification and localization of the technical products, and for use in their labelling in the manufacturing plant, for their designation in technical documents and for the designation of the technical documents as well.
This document encompasses the process of transforming, processing and maintaining material. The specifications in this document apply for processing, transportation and storage of final products, as well as for auxiliary systems to support the manufacturing process such as electrical systems, management systems and waste disposal systems.This document is not applicable for designations related to product individuals (e.g. inventory number, serial number) or the designation of object types and classes of products (e.g. article number or parts number).

Projektleder: Peter Damgaard

01.140.20
Informationsvidenskab
Information sciences

Offentliggjorte forslag

DSF/ISO/DIS 25964-1
Deadline: 2025-07-18
Relation: ISO
Identisk med ISO/DIS 25964-1
Information og dokumentation – Tesaurusser og interoperabilitet med andre ordlister – Del 1: Tesaurusser til informationssøgning: styring og anvendelse
ISO 25964-1:2011 gives recommendations for the development and maintenance of thesauri intended for information retrieval applications. It is applicable to vocabularies used for retrieving information about all types of information resources, irrespective of the media used (text, sound, still or

moving image, physical object or multimedia) including knowledge bases and portals, bibliographic databases, text, museum or multimedia collections, and the items within them.

ISO 25964-1:2011 also provides a data model and recommended format for the import and export of thesaurus data.

ISO 25964-1:2011 is applicable to monolingual and multilingual thesauri.

ISO 25964-1:2011 is not applicable to the preparation of back-of-the-book indexes, although many of its recommendations could be useful for that purpose.

ISO 25964-1:2011 is not applicable to the databases or software used directly in search or indexing applications, but does anticipate the needs of such applications among its recommendations for thesaurus management.

Projektleder: Lone Skjerning

03.060
Finanser. Bankvæsen. Monetære systemer. Forsikring

Finances. Banking. Monetary systems. Insurance

Offentliggjorte forslag

DSF/ISO/DTR 24371
Deadline: 2025-07-10

Relation: ISO

Identisk med ISO/DTR 24371

Finansielle ydelser – NPI (ID for fysiske personer i finansielle virksomheder) – Drift og styring af NPI-livscyklusser

This document provides an overview of regulatory, business and best practice risk mitigation requirements that would apply to the implementation, operation and governance of NPI policies, procedures and mechanisms necessary to support the lifecycle of all NPIs.It also lists the issues and challenges the working group has come across since working on AWI 24366-2, which have to be addressed before a new AWI 24366-N series could be started.

The purpose of this document is to provide the basis for the development of one or more international standards related to the safe creation, use and management of NPIs with maximum global interoperability.

Projektleder: Maria Gabriella Banck

03.080.30
Serviceydelser over for forbrugere

Services for consumers

Nye Standarder

DS/ISO 11956:2025

DKK 665,00

Identisk med ISO 11956:2025

Oplevelsesturisme – Cykelturisme – Krav og anbefalinger

This document establishes requirements and recommendations for adventure tourism involving cyclotourism [e.g. road bike, mountain bike, gravel bike, bikepacking or fatbike, including electrically power assisted cycles (EPAC) and mountain EPAC], relating to the safety of participants, leaders and assistants.

This document also establishes criteria relating to characteristics and difficulty levels for cyclotourism route classification.

This document applies to cyclotourism offered as a tourism product. Tourism product design involves a product planning and development phase that is not covered in this document. Some tourism products include cyclotourism combined with other tourism services (e.g. transfers, meals, lodging), but this document applies only to cyclotourism. Additional tourism services are excluded from the scope.

This document is applicable to any kind of adventure tourism activity provider that offers tourism products consisting of cyclotourism.

This document is not applicable to sportive cycling activities (including mountain biking in bike parks or in ski areas), bicycle rentals or bicycle sharing use (i.e. bicycle rental for urban or rural mobility) with no adventure tourism purposes.

This document does not cover the maintenance and repair work of the bicycle.

Projektleder: Helle Harms

03.080.99
Andre serviceydelser

Other services

Nye Standarder

DS/IWA 49:2025

DKK 470,00

Identisk med IWA 49:2025

Tværfaglige, børnevenlige støtteinstanser for børn, som er ofre for vold – Krav og anbefalinger

This document provides requirements and recommendations for child-friendly multidisciplinary and interagency (MDIA) response services for children who are victims of violence. It provides a holistic framework for MDIA collaboration to ensure that children are provided with a child-friendly, professional and effective response in a safe environment.

Projektleder: Pouline Terpager

03.100.01
Virksomhedsorganisation og virksomhedsledelse. Generelt

Company organization and management in general

Offentliggjorte forslag

DSF/ISO/DIS 37116
Deadline: 2025-07-05

Relation: ISO

Identisk med ISO/DIS 37116

Bæredygtige byer og lokalsamfund – Katastroferisikofinansiering – Principper for og generelle krav til finansiering af forudgående investering i risikoreduktion

This document provides organizations seeking or providing finance with principle and general requirements for finance for ex-ante investment in risk reduction, including preparedness for disasters, in cities and communities.

This document also provides principles and general requirements for projects, assets and activities intended for ex-ante investment in risk reduction, including preparedness for disasters, in cities and communities.

This document contains requirements that can be used to assess conformity of projects, assets or activities, and organization's ability, to this document.

This document is intended to be used by all types and sizes of organizations in cities and communities.

Note: "Community" is a group of people with an arrangement of responsibilities, activities and relationships. In many, but not all, contexts, a community has a defined geographical boundary. A city is a type of community. [ISO 37101:2016]

Projektleder: Anne Aaby Hansen

03.100.30
Styring af menneskelige ressourcer

Management of human resources

Offentliggjorte forslag

DSF/ISO/DIS 18490
Deadline: 2025-06-30

Relation: ISO

Identisk med ISO/DIS 18490

Ikke-destruktiv prøvning – Vurdering af synsskarphed hos NDT-personale

ISO 18490:2015 specifies the form of the optotype, the quality requirements for the chart, the test procedure, and the acceptance level for near vision acuity of NDT personnel. It also addresses the qualification requirements for personnel permitted to carry out the test.

ISO 18490:2015 only addresses near vision acuity under defined conditions similar to those encountered during routine NDT inspection. It does not address an individual's overall visual acuity and users are advised to consider the need for a general eye examination by specialist medical personnel to ensure general vision acuity is appropriate for job function.

ISO 18490:2015 does not address colour vision requirements.

Projektleder: Lone Skjerning

DSF/prEN ISO 18490
Deadline: 2025-07-09

Relation: CEN

Identisk med ISO/DIS 18490

og prEN ISO 18490

Ikke-destruktiv prøvning – Vurdering af synsskarphed hos NDT-personale

ISO 18490:2015 specifies the form of the optotype, the quality requirements for the chart, the test procedure, and the acceptance level for near vision acuity of NDT personnel. It also addresses the qualification requirements for personnel permitted to carry out the test.

ISO 18490:2015 only addresses near vision acuity under defined conditions similar to those encountered during routine NDT inspection. It does not address an individual's overall visual acuity and users are advised to consider the need for a general eye examination by specialist medical personnel to ensure general vision acuity is appropriate for job function.

ISO 18490:2015 does not address colour vision requirements.

Projektleder: Lone Skjerning

03.100.50
Produktion. Produktionsstyring
Production. Production management

Nye Standarder

DS/EN 9116:2025
DKK 665,00
Identisk med EN 9116:2025
Flymateriel
1 Scope
1.1 General
The aviation, space, and defence industries rely on the development and manufacture of complex products comprised of multiple systems, subsystems, and components each designed by individual designers (design activities) at various levels within the supply chain. Each design or manufacturing activity controls various aspects of the configuration and specifications related to the product. When a change to design or process is requested or required, the change is typically required to be evaluated against the impacts to the entire system.
Proposed changes to design data/information that the design activity identifies to be minor and have no effect on the product requirements or specifications, have the potential to be implemented and approved, where authorized to do so, but requires notification. Changes that affect customer mandated requirements or specifications shall be approved prior to implementation. In many cases, the design activity is not conducted by the DAH or design authority. The design activity may be several layers below the design approval. Irrespective of where the design activity is conducted in the supply chain, notification is required. The typical change notification flow is presented in Figure 1.
[Figure 1]
Submitting NOC data either electronically or conventionally on paper is subject to the terms and conditions of the customer's contract. This also includes, where applicable, data access under the regulations of export control.
The process of exchanging, coordinating, and approving NOC data varies with the multiple relationships and agreements among all organizations concerned. An objective of this document is to provide the definition of a data set that can be integrated into any form of communication (e.g. electronic data interchange, submission of conventional paper forms). A sample form can be found in the Supply Chain Management Handbook (SCMH).
If all or part of this document is contractually invoked, design organizations and design holders (i.e. the organization responsible for the product end item design) that have responsibility for change management of products used on other higher-level designs shall use the information and processes defined in this document for submitting change notifications.
1.2 Application
This document defines the common NOC requirements for aviation, space, and defence organizations. The requirements that a design organization are to use when submitting a NOC to the customer for either change authorization or notification are included herein. A NOC informs the customer of physical or functional (e.g. design, material, software, maintenance) changes or any associated process changes to an established baseline configuration.
Retention of the NOC establishes a means of configuration control and captures the evolution of the part. This requirement is of utmost importance in commercial/civil aviation products where changes to type certificated products are mandated by regulations; however, these same concepts are also required in defence and space applications per contractual requirements.
Where there are changes to items which the organization does not have design input or is not permitted to make any changes to the design [e.g. build to print, Technical Standard Order (TSO) articles] then change requests are to be formally submitted to the customer and approved via the customer's change request process.
[...]

Projektleder: Pernille Rasmussen

03.100.70
Ledelsessystemer
Management systems

Offentliggjorte forslag

DSF/IEC SRD 63347-1 ED1
Deadline: 2025-07-10
Relation: IEC
Identisk med IEC SRD 63347-1 ED1
Smarte byer: usecase-indsamling og -analyse – Ledelse af nødsituationer vedrørende befolkningssundheden i smarte byer – Del 1: Analyse på højt niveau
This part aims to explain how the work of 'Management of Public Health Emergencies in Smart Cities' use case collection and analyses address "Urban Immune System", provide a brief overview of 'Public Health Emergencies in Smart Cities', and identify the key application areas and stakeholders of 'Public Health Emergencies in Smart Cities' It will also identify standards requirements relating to overall guidance documents and standards relating to overarching issues.

Projektleder: Tomas Lundstrøm

03.120.10
Kvalitetsstyring
Quality management and quality assurance

Offentliggjorte forslag

DSF/prEN ISO 9000
Deadline: 2025-06-25
Relation: CEN
Identisk med ISO/DIS 9000
og prEN ISO 9000
Kvalitetsledelse – Grundprincipper og ordliste
ISO 9000:2015 describes the fundamental concepts and principles of quality management which are universally applicable to the following:
– organizations seeking sustained success through the implementation of a quality management system;
– customers seeking confidence in an organization's ability to consistently provide products and services conforming to their requirements;
– organizations seeking confidence in their supply chain that their product and service requirements will be met;
– organizations and interested parties seeking to improve communication through a common understanding of the vocabulary used in quality management;
– organizations performing conformity assessments against the requirements of ISO 9001;
– providers of training, assessment or advice in quality management;
– developers of related standards.
ISO 9000:2015 specifies the terms and definitions that apply to all quality management and quality management system standards developed by ISO/TC 176.

Projektleder: Mette Trier Zeuthen

03.200.10
Oplevelsesturisme
Adventure tourism

Nye Standarder

DS/ISO 11956:2025
DKK 665,00
Identisk med ISO 11956:2025
Oplevelsesturisme – Cykelturisme – Krav og anbefalinger
This document establishes requirements and recommendations for adventure tourism involving cyclotourism [e.g. road bike, mountain bike, gravel bike, bikepacking or fatbike, including electrically power assisted cycles (EPAC) and mountain EPAC], relating to the safety of participants, leaders and assistants.
This document also establishes criteria relating to characteristics and difficulty levels for cyclotourism route classification.
This document applies to cyclotourism offered as a tourism product. Tourism product design involves a product planning and development phase that is not covered in this document. Some tourism products include cyclotourism combined with other tourism services (e.g. transfers, meals, lodging), but this document applies

only to cyclotourism. Additional tourism services are excluded from the scope.

This document is applicable to any kind of adventure tourism activity provider that offers tourism products consisting of cyclotourism.

This document is not applicable to sportive cycling activities (including mountain biking in bike parks or in ski areas), bicycle rentals or bicycle sharing use (i.e. bicycle rental for urban or rural mobility) with no adventure tourism purposes.

This document does not cover the maintenance and repair work of the bicycle.

Projektleder: Helle Harms

03.220.20
Vejtransport
Road transport

Offentliggjorte forslag

DSF/ISO/DIS 17387
Deadline: 2025-07-25
Relation: ISO
Identisk med ISO/DIS 17387
Intelligente transportsystemer – Assisterende systemer til beslutning om vognbaneskift (LCDAS) – Ydeevnekrav og prøvningsprocedurer
ISO 17387:2008 specifies system requirements and test methods for Lane Change Decision Aid Systems (LCDAS). LCDAS are fundamentally intended to warn the driver of the subject vehicle against potential collisions with vehicles to the side and/or to the rear of the subject vehicle, and moving in the same direction as the subject vehicle during lane change manoeuvres. This standardization addresses LCDAS for use on forward moving cars, vans and straight trucks in highway situations.

Projektleder: Birgitte Ostertag

03.220.30
Transport med jernbane
Transport by rail

Nye Standarder

DS/EN IEC 62290-1:2025
DKK 665,00
Identisk med IEC 62290-1:2025 ED3
og EN IEC 62290-1:2025
Jernbaner – Drifts- og togkontrolsystemer til bybaner – Del 1: Systemprincipper og grundbegreber
IEC 62290-1:2025 provides an introduction to the IEC 62290 series and deals with the main concepts, the system definition, the principles and the basic functions of UGTMS (urban guided transport management and command/control systems) for use in urban guided passenger transport lines and networks. This document is applicable for new lines or resignalling of existing lines.

This document is applicable to applications using:

- continuous data transmission,

- continuous supervision of train movements by train protection profile, and

- localisation of trains by onboard UGTMS equipment (reporting trains), and optionally by external wayside (and optionally onboard) device.

The IEC 62290 series specifies the functional, system and interface requirements for the command, control, and management systems intended to be used on urban, guided passenger transport lines and networks.

These systems are designated herein as urban guided transport management and command/control systems (UGTMS). UGTMS cover a wide range of operations needs from non-automated (GOA1) to unattended (GOA4) operation. A line may be equipped with UGTMS on its full length or only partly equipped.

The IEC 62290 series does not specifically address security issues. However, aspects of safety requirements may apply to ensuring security within the urban guided transit system.

The main objectives of this series are as follows:

- to provide a baseline system description and functional requirements specification for a transport authority to use in a request for proposal,

- to provide recommendations for those transport authorities wishing to acquire an interoperable or interchangeable system.

It is the responsibility of the transport authority concerned to decide on how to apply the IEC 62290 series and to take into account their particular needs.

This document is applicable to applications using:

- continuous data transmission,

- continuous supervision of train movements by train protection profile, and

- localisation of trains by onboard UGTMS equipment (reporting trains), and optionally by external wayside (and optionally onboard) device.

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

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

a) Figure 3, giving the system environment of UGTMS, has been amended to reflect the adaptation of it;

b) external equipment for which no requirement is described in the IEC 62290 series has been removed;

c) new external equipment having such requirements (like the washing machine) has been added.

Projektleder: Birgitte Ostertag

DS/EN IEC 62290-3:2025
DKK 1.205,00
Identisk med IEC 62290-3:2025 ED2
og EN IEC 62290-3:2025
Jernbaner – Drifts- og togkontrolsystemer til bybaner – Del 3: Specifikation af systemarkitektur
IEC 62290-3:2025 specifies the system architecture for urban guided transport management and command/control systems (UGTMS) as defined in IEC 62290-1 and IEC 62290-2, and the allocation of functions and requirements defined in IEC 62290-2 to the different UGTMS subsystems (designated as system constituents in IEC 62290-1 and IEC 62290-2), for use in urban guided passenger transport lines and networks.

The IEC 62290 series specifies the functional, system and interface requirements for the command, control, and management systems intended to be used on urban, guided passenger transport lines and networks.

These systems are designated herein as urban guided transport management and command/control systems (UGTMS). UGTMS cover a wide range of operations needs from non-automated (GOA1) to unattended (GOA4) operation. A line may be equipped with UGTMS on its full length or only partly equipped.

The IEC 62290 series does not specifically address security issues. However, aspects of safety requirements may apply to ensuring security within the urban guided transit system.

The main objectives of this series are as follows:

* to provide a baseline system description and functional requirements specification for a transport authority to use in a request for proposal,

* to provide recommendations for those transport authorities wishing to acquire an interoperable or interchangeable system.

It is the responsibility of the transport authority concerned to decide on how to apply the IEC 62290 series and to take into account their particular needs.

The IEC 62290 series is also intended to support applications for upgrading existing signalling and command control systems. In this case, interchangeability and compatibility could be ensured only for the additional UGTMS equipment. Checking the possibility for upgrading existing equipment and the level of interoperability is the responsibility of the transport authority concerned.

This document is applicable for new lines or for upgrading existing signalling and command control systems.

This document is applicable to applications using

* continuous data transmission,

* continuous supervision of train movements by train protection profile, and

* localisation by onboard UGTMS equipment (reporting trains), and optionally by external wayside (and optionally onboard) device.

The functional allocations of the UGTMS subsystems are mandatory (forming a sort of core system) or optional, according to the mandatory/optional functions and requirements defined in IEC 62290-2.

This document is applicable as a basis to define FIS and FFFIS. For specific applications, some elements can be added to meet the requirements coming from additional functions or equipment.

This second edition cancels and replaces the first edition published in 2019. This edition constitutes a technical revision.

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

a) the last maintenance of IEC 62290-1 is taken into account, in particular the changes made for describing the external environment of UGTMS;

b) the last maintenance of IEC 62290-2 is taken into account, as IEC 62290-3 is using

the requirements defined in the latter. Therefore, the document reflects the deleted functions and requirements in IEC 62290-2, and also the new functions and requirements.

Projektleder: Birgitte Ostertag

07.100.30
Levnedsmiddelmikrobiologi
Food microbiology

Offentliggjorte forslag

DSF/EN ISO 11290-1:2017/prA1
Deadline: 2025-07-30
Relation: CEN
Identisk med ISO 11290-1:2017/DAmd 1 og EN ISO 11290-1:2017/prA1
Mikrobiologiske undersøgelser i fødevarekæden – Horisontal metode til påvisning og tælling af Listeria monocytogenes og Listeria spp. – Del 1: Metode: påvisning – Tillæg 1: Opbevaring af prøverne før analyse og ændringer i kontrolstamme til ydeevneprøvning af dyrkningsmedier og reagenser
ISO 11290-1:2017 specifies a horizontal method for
- the detection of L. monocytogenes, and
- the detection of Listeria spp. (including L. monocytogenes).
ISO 11290-1:2017 is applicable to
- products intended for human consumption and for the feeding of animals, and
- environmental samples in the area of food production and food handling.

Projektleder: Carina Dalager

DSF/EN ISO 11290-2:2017/prA1:2025
Deadline: 2025-07-30
Relation: CEN
Identisk med ISO 11290-2:2017/DAmd 1 og EN ISO 11290-2:2017/prA1:2025
Mikrobiologiske undersøgelser i fødevarekæden – Horisontal metode til påvisning og tælling af Listeria monocytogenes og Listeria spp. – Del 2: Metode: tælling – Tillæg 1: Opbevaring af prøverne før analyse og ændringer i kontrolstamme til ydeevneprøvning af dyrkningsmedier og reagenser
ISO 11290-2:2017 specifies a horizontal method for
- the enumeration of L. monocytogenes, and
- the enumeration of Listeria spp. (including L. monocytogenes).
ISO 11290-2:2017 is applicable to
- products intended for human consumption and for the feeding of animals, and
- environmental samples in the area of food production and food handling.

Projektleder: Carina Dalager

07.120
Nanoteknologi
Nanotechnologies

Offentliggjorte forslag

DSF/FprCEN ISO/TS 23359
Deadline: 2025-07-09
Relation: CEN
Identisk med FprCEN ISO/TS 23359
Nanoteknologi – Kemisk karakterisering af grafenrelaterede todimensionelt materiale fra pulver- og væskedispersioner
The document describes methods for characterising the chemical properties of powders or liquid dispersions containing graphene-related two-dimensional materials, using a set of suitable measurement techniques. The techniques detailed are X-ray photoelectron spectroscopy (XPS), inductively coupled plasma mass spectrometry (ICP-MS), thermogravimetric analysis (TGA) and Fourier-transform infrared spectroscopy (FTIR). These determine the carbon-to-oxygen ratio, elemental composition, trace metal impurities, weight percentage of chemical species and the functional groups present. The sample preparation, protocols and data analysis for the different techniques are included.

Projektleder: Anne Aaby Hansen

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

Offentliggjorte forslag

DSF/ISO 16571:2024/DAmd 1
Deadline: 2025-07-25
Relation: ISO
Identisk med ISO 16571:2024/DAmd 1
Systemer til udsugning af kirurgisk røg genereret af medicinsk udstyr
This document specifies requirements and guidelines for systems and equipment used to evacuate plume generated by medical devices.
This document applies to all types of plume evacuation systems (PESs), including
a) portable;
b) mobile;
c) stationary, including dedicated central pipelines;
d) PESs integrated into other equipment;
e) PESs for endoscopic procedures (e.g., minimally invasive, laparoscopic)
This document applies to all healthcare facilities where PESs are used, including, but not limited to a) surgical facilities;
b) medical offices;
c) cosmetic treatment facilities;
d) medical teaching facilities;
e) dental clinics;
f) veterinary facilities.
This document provides guidance on the following aspects of PESs:
a) importance;
b) purchasing;
c) design;
d) manufacture;
e) documentation;
f) function;
g) performance;
h) installation;
i) commissioning;
j) testing;
k) training;
l) use;
m) risk assessment;
n) servicing;
o) maintenance.
This document does not apply to the following:
a) anaesthetic gas scavenging systems (AGSSs) which are covered in ISO7396-2;
b) medical vacuum systems which are covered in ISO7396-1;
c) heating, ventilation, and air-conditioning (HVAC) systems;
d) aspects of laser safety other than airborne contamination; and e) aspects of electrosurgery, electrocautery, and mechanical surgical tools other than airborne contamination produced by such equipment resulting from interaction with tissue or materials.

Projektleder: Anna-Sophie Mikkelsen

DSF/ISO/DIS 7396-1
Deadline: 2025-07-09
Relation: ISO
Identisk med ISO/DIS 7396-1
Rørsystemer til medicinske gasser – Del 1: Rørsystemer til komprimerede medicinske gasser og vakuum
ISO 7396-1:2016 specifies requirements for design, installation, function, performance, testing, commissioning and documentation of pipeline systems used in healthcare facilities for the following:
- oxygen;
- nitrous oxide;
- medical air;
- carbon dioxide;
- oxygen/nitrous oxide mixtures (see Note 1);
- helium/oxygen mixtures;
- (*) oxygen 93;
- gases and gas mixtures classified as medical device, gases delivered to medical devices or intended for medical purposes or gases and gas mixtures for medicinal use not specified above;
- air for driving surgical tools;
- nitrogen for driving surgical tools;
- vacuum.

NOTE 1 – Regional or national regulations may prohibit the distribution of oxygen/nitrous oxide mixtures in medical gas pipeline systems.
NOTE 2 – Anaesthetic gas scavenging disposal systems are covered in ISO 7396-2.
This part of ISO 7396 includes requirements for supply systems, pipeline distribution systems, control systems, monitoring and alarm systems and non-interchangeability between components of different gas/vacuum systems.
This part of ISO 7396 specifies safety requirements for pipeline systems used in healthcare facilities, both public and private. It applies to all facilities providing healthcare services regardless of type, size,

location or range of services, including, but not limited to:

a) acute care healthcare facilities;

b) internal patient continuing care healthcare facilities;

c) long-term care facilities;

d) community-based providers;

e) ambulatory and external patient care clinics (e.g. day surgery, endoscopy clinics and doctors' offices).

NOTE 3 – This part of ISO 7396 may also be used as reference for pipeline systems for medical gases and vacuum intended to be installed in places other than healthcare facilities.

ISO 7396-1:2016 applies to the following different types of oxygen supply systems:

- supply systems in which all sources of supply deliver oxygen; in this case the concentration of the oxygen will be greater than 99%;

- supply systems in which all sources of supply deliver oxygen 93; in this case the concentration of the oxygen may vary between 90% and 96%;

NOTE 4 – A mixture of oxygen 93 and oxygen may be delivered by a medical gas supply system. In this case the concentration of the gas can vary between 90% and >99%.

ISO 7396-1:2016 also applies to:

- extensions of existing pipeline distribution systems;

- modifications of existing pipeline distribution systems;

- modifications or replacement of supply systems or sources of supply.

Oxygen concentrators for domiciliary use are excluded from the scope of this part of ISO 7396.

NOTE 5 – Requirements for oxygen concentrators for domiciliary use are specified in ISO 80601-2-69.

(*) EN 14931 defines additional requirements for hyperbaric application, in particular for flows and pressures of compressed air required to pressurize the hyperbaric chamber and to drive other connected services. Also included are requirements for oxygen and other treatment gases administered to patients.

ISO 7396-1:2016 does not apply to vacuum systems intended to be used in dentistry.

ISO 7396-1:2016 does not apply to filling systems for transportable cylinders and transportable cylinder bundle systems.

Projektleder: Anna-Sophie Mikkelsen

11.040.20
Transfusions-, infusions- og injektionsudstyr

Transfusion, infusion and injection equipment

Offentliggjorte forslag

DSF/ISO/DIS 15747
Deadline: 2025-07-11

Relation: ISO

Identisk med ISO/DIS 15747

Plastbeholdere til intravenøs injektion

This document specifies requirements to the safe handling and the physical, chemical and biological testing of plastic containers for parenterals.

This document is applicable to plastic containers for parenterals having one or more chambers and having a total nominal capacity in the range of 50 ml to 5 000 ml such as film bags or blow-moulded plastic bottles for direct administration of infusion (injection) solutions.

NOTE – In some countries, national or regional pharmacopoeias or other government regulations are legally binding and these requirements take precedence over this document.

Projektleder: Bibi Nellemose

DSF/prEN ISO 15747
Deadline: 2025-07-23

Relation: CEN

Identisk med ISO/DIS 15747

og prEN ISO 15747

Plastbeholdere til intravenøs injektion

This document specifies requirements to the safe handling and the physical, chemical and biological testing of plastic containers for parenterals.

This document is applicable to plastic containers for parenterals having one or more chambers and having a total nominal capacity in the range of 50 ml to 5 000 ml such as film bags or blow-moulded plastic bottles for direct administration of infusion (injection) solutions.

NOTE – In some countries, national or regional pharmacopoeias or other government regulations are legally binding and these requirements take precedence over this document.

Projektleder: Bibi Nellemose

11.040.40
Implantater til kirurgi, protetik og ortoptik

Implants for surgery, prosthetics and orthotics

Nye Standarder

DS/EN ISO 22675:2025

DKK 955,00

Identisk med ISO 22675:2024

og EN ISO 22675:2025

Protetik – Prøvning af ankel-fod-komponenter og fodenheder – Krav og prøvningsmetoder

This document primarily specifies a cyclic test procedure for ankle-foot devices and foot units of external lower limb prostheses, these differ in the potential to realistically simulate those loading conditions of the complete stance phase of walking from heel strike to toe-off which is relevant to the verification of performance requirements such as strength, durability and service life.

This potential is of particular importance for the assessment of the performance of a variety of recent designs of ankle-foot devices and foot units with specific characteristics that will only develop under realistic conditions of loading.

In addition, this document specifies a static test procedure for prosthetic ankle-foot devices and foot units, consisting of a static proof test and a static ultimate strength test, distinguished, besides other features (see NOTE), by the potential to generate heel and forefoot forces at lines of action conforming to those occurring at the instants of maximum heel and forefoot loading during the cyclic test.

These loading conditions are characterized by a loading profile determined by the resultant vector of the vertical and horizontal (A-P) ground reaction forces and by a locomotion profile determined by the tibia angle.

The test loading conditions specified in this document are characterized by standardized formats of these loading and locomotion profiles, applied by the cyclic and static test procedures to each sample of ankle-foot device or foot unit submitted for test.

This document specifies Test Ranges (R) by specifying locomotion profiles for the cyclic test in relation to the intended use. According to the concept of the tests of this document, each sample of ankle-foot device or foot unit submitted for test is, nevertheless, free to develop its individual performance under load.

This document is suitable for the assessment and testing of prosthetic ankle-foot devices and foot units with the strength requirements specified in 4.4 of ISO22523:2006 (see NOTE). Prosthetic ankle-foot devices and foot units on the market, which have demonstrated their compliance with the strength requirements specified in 4.4 of ISO22523:2006 through submission to the relevant tests of ISO10328:2016, need not be retested to this document.

NOTE The lines of action of the heel and forefoot forces generated by the static test procedure for Test Range4 (R4) specified in this document approach those determining the sagittal plane loading of the test loading conditions I and II for the principal structural tests referring to ISO10328:2016, without changing the values of the angles of the heel and forefoot platform(s) for the structural tests on ankle-foot devices and foot units specified in ISO10328:2016.

Projektleder: Anna-Sophie Mikkelsen

DS/ISO 22675:2024

DKK 955,00

Identisk med ISO 22675:2024

Protetik – Prøvning af ankel-fod-komponenter og fodenheder – Krav og prøvningsmetoder

This document primarily specifies a cyclic test procedure for ankle-foot devices and foot units of external lower limb prostheses, these differ in the potential to realistically simulate those loading conditions of the complete stance phase of walking from heel strike to toe-off which is relevant to the verification of performance requirements such as strength, durability and service life.

This potential is of particular importance for the assessment of the performance of a variety of recent designs of ankle-foot devices and foot units with specific characteristics that will only develop under realistic conditions of loading.

In addition, this document specifies a static test procedure for prosthetic ankle-foot devices and foot units, consisting of a static proof test and a static ultimate strength test, distinguished, besides other features (see NOTE), by the potential to generate

heel and forefoot forces at lines of action conforming to those occurring at the instants of maximum heel and forefoot loading during the cyclic test.

These loading conditions are characterized by a loading profile determined by the resultant vector of the vertical and horizontal (A-P) ground reaction forces and by a locomotion profile determined by the tibia angle.

The test loading conditions specified in this document are characterized by standardized formats of these loading and locomotion profiles, applied by the cyclic and static test procedures to each sample of ankle-foot device or foot unit submitted for test.

This document specifies Test Ranges (R) by specifying locomotion profiles for the cyclic test in relation to the intended use. According to the concept of the tests of this document, each sample of ankle-foot device or foot unit submitted for test is, nevertheless, free to develop its individual performance under load.

This document is suitable for the assessment and testing of prosthetic ankle-foot devices and foot units with the strength requirements specified in 4.4 of ISO22523:2006 (see NOTE). Prosthetic ankle-foot devices and foot units on the market, which have demonstrated their compliance with the strength requirements specified in 4.4 of ISO22523:2006 through submission to the relevant tests of ISO10328:2016, need not be retested to this document.

NOTE The lines of action of the heel and forefoot forces generated by the static test procedure for Test Range4 (R4) specified in this document approach those determining the sagittal plane loading of the test loading conditions I and II for the principal structural tests referring to ISO10328:2016, without changing the values of the angles of the heel and forefoot platform(s) for the structural tests on ankle-foot devices and foot units specified in ISO10328:2016.

11.040.55
Diagnostisk udstyr
Diagnostic equipment

Offentliggjorte forslag

DSF/ISO/DIS 18615-1
Deadline: 2025-07-01
Relation: ISO
Identisk med ISO/DIS 18615-1
Traditionel kinesisk medicin – Tonometrisk udstyr til måling af radial puls – Del 1: Generelle krav
This document specifies the general requirements for basic safety and essential performance of electric radial pulse tonometric devices.

This document does not apply to the accuracy of differential diagnosis or interpretation of the diagnostic data obtained from the use of such devices.

This document applies to pressure-based radial pulse tonometric devices.

11.040.70
Øjenudstyr
Ophthalmic equipment

Offentliggjorte forslag

DSF/ISO/DIS 11986
Deadline: 2025-06-30
Relation: ISO
Identisk med ISO/DIS 11986
Øjenoptik – Kontaktlinser og kontaktlinseplejeprodukter – Bestemmelse af optagelse og frigivelse af konserveringsmidler
ISO 11986:2017 provides general procedures for the selection of methods, preparation of samples, and the conduct of testing for the uptake and release of preservatives from contact lenses.

NOTE 1 – Due to the manifest difficulties of reproducibility when coating contact lenses with mineral and organic deposits encountered during lens wear, these methods are only applicable to new and unused contact lenses.

NOTE 2 – Preservative depletion by a contact lens in the limited volume of a lens case could compromise disinfection performance. This document does not measure disinfection performance.

Projektleder: Nina Kjar

DSF/ISO/DIS 11987
Deadline: 2025-06-30
Relation: ISO
Identisk med ISO/DIS 11987
Øjenoptik – Kontaktlinser – Bestemmelse af lagerlevetid
ISO 11987:2012 specifies test procedures for determining the stability of contact lenses once placed in their final packaging during storage and distribution.

Projektleder: Nina Kjar

DSF/ISO/DIS 18369-1
Deadline: 2025-07-14
Relation: ISO
Identisk med ISO/DIS 18369-1
Øjenoptik – Kontaktlinser – Del 1: Ordliste, klassifikationssystem og anbefalinger til udarbejdelse af specifikationer til mærkning
ISO 18369-1:2017 identifies and defines the terms applicable to the physical, chemical and optical properties of contact lenses, their manufacture and uses. It provides a vocabulary of terms and, when appropriate, the international symbol and abbreviation associated with a specific term. This document also defines the terms relating to contact lens care products. It also incorporates the classifications of contact lens materials and gives recommendations for the labelling of the specifications of contact lenses.

Projektleder: Nina Kjar

DSF/prEN ISO 11986
Deadline: 2025-07-09
Relation: CEN
Identisk med ISO/DIS 11986
og prEN ISO 11986
Øjenoptik – Kontaktlinser og kontaktlinseplejeprodukter – Bestemmelse af optagelse og frigivelse af konserveringsmidler
ISO 11986:2017 provides general procedures for the selection of methods, preparation of samples, and the conduct of testing for the uptake and release of preservatives from contact lenses.

NOTE 1 – Due to the manifest difficulties of reproducibility when coating contact lenses with mineral and organic deposits encountered during lens wear, these methods are only applicable to new and unused contact lenses.

NOTE 2 – Preservative depletion by a contact lens in the limited volume of a lens case could compromise disinfection performance. This document does not measure disinfection performance.

Projektleder: Nina Kjar

DSF/prEN ISO 11987
Deadline: 2025-07-09
Relation: CEN
Identisk med ISO/DIS 11987
og prEN ISO 11987
Øjenoptik – Kontaktlinser – Bestemmelse af lagerlevetid
ISO 11987:2012 specifies test procedures for determining the stability of contact lenses once placed in their final packaging during storage and distribution.

Projektleder: Nina Kjar

DSF/prEN ISO 18369-1
Deadline: 2025-07-23
Relation: CEN
Identisk med ISO/DIS 18369-1
og prEN ISO 18369-1
Øjenoptik – Kontaktlinser – Del 1: Ordliste, klassifikationssystem og anbefalinger til udarbejdelse af specifikationer til mærkning
ISO 18369-1:2017 identifies and defines the terms applicable to the physical, chemical and optical properties of contact lenses, their manufacture and uses. It provides a vocabulary of terms and, when appropriate, the international symbol and abbreviation associated with a specific term. This document also defines the terms relating to contact lens care products. It also incorporates the classifications of contact lens materials and gives recommendations for the labelling of the specifications of contact lenses.

Projektleder: Nina Kjar

11.060.01
Tandlægevirksomhed. Generelt
Dentistry in general

Nye Standarder

DS/EN ISO 18374:2025
DKK 470,00
Identisk med ISO 18374:2025
og EN ISO 18374:2025
Tandpleje – 2D-røntgenanalyser baseret på kunstig intelligens (AI) og augmenteret intelligens (AuI) – Datagenerering, dataannotering og dataprocessering
This document defines the requirements for developing and documenting the goals, limitations, target end users and target patient population for artificial intelligence (AI) and augmented intelligence (AuI) enabled 2D radiograph analysis software for dentistry applications. It outlines the requirements for appropriate training data, validation data, test data and annotation for the software to ensure that it achieves its intended goals, and is restricted to the aspects. This document does not cover the specific implementation details, and focuses on static (i.e. non-dynamic) AI/AuI.

Projektleder: Anna-Sophie Mikkelsen

DS/ISO 18374:2025
DKK 440,00
Identisk med ISO 18374:2025
Tandpleje – 2D-røntgenanalyser baseret på kunstig intelligens (AI) og augmenteret intelligens (AuI) – Datagenerering, dataannotering og dataprocessering
This document defines the requirements for developing and documenting the goals, limitations, target end users and target patient population for artificial intelligence (AI) and augmented intelligence (AuI) enabled 2D radiograph analysis software for dentistry applications. It outlines the requirements for appropriate training data, validation data, test data and annotation for the software to ensure that it achieves its intended goals, and is restricted to the aspects. This document does not cover the specific implementation details, and focuses on static (i.e. non-dynamic) AI/AuI.

Projektleder: Anna-Sophie Mikkelsen

11.060.25
Dentalinstrumenter
Dental instruments

Offentliggjorte forslag

DSF/prEN ISO 3964-1
Deadline: 2025-07-02
Relation: CEN
Identisk med ISO/DIS 3964-1
og prEN ISO 3964-1
Tandpleje – Koblingsmål for håndstykker – Del 1:Mekaniske egenskaber
This International Standard specifies the coupling between handpieces and motors connected to dental units.
This International Standard specifies the nominal dimensions, tolerances and the extraction force of coupling systems for use between handpiece and motor which supply the handpiece with water, air and light, and rotation energy.

Projektleder: Anna-Sophie Mikkelsen

11.080.10
Sterilisationsudstyr
Sterilizing equipment

Nye Standarder

DS/EN ISO 15883-7:2025
DKK 665,00
Identisk med ISO 15883-7:2025
og EN ISO 15883-7:2025
Vaskedesinfektorer – Del 7: Krav til og prøvninger af vaskedesinfektorer med kemisk desinfektion til ikke-kritisk termolabilt medicinsk udstyr og udstyr til sundhedspleje
This document specifies the requirements for washer-disinfectors (WD) intended to be used for the cleaning and chemical disinfection, in a single operating cycle, of reusable items such as:
a) bed frames;
b) bedside tables;
c) transport carts;
d) containers;
e) surgical tables;
f) sterilization containers;
g) surgical clogs;
h) wheelchairs;
i) aids for persons with disabilities.
This document also specifies the performance requirements for the cleaning and disinfection of the WD and its components and accessories.
Devices identified within the scopes of ISO15883-2, ISO15883-3, ISO15883-4, and ISO15883-6 do not fall within the scope of this document.
In addition, this document specifies the methods for type testing, works testing, validation (installation, operation, and performance qualification on first installation), routine control, and monitoring, as well as requalifications to be carried out periodically and after essential repairs.
NOTE 1 WD covered by this document can also be used for cleaning and chemical disinfection of other thermolabile and reusable devices as recommended in the instructions for use (IFU) for those devices.
NOTE 2 The performance requirements specified in this document cannot ensure the inactivation or removal of the causative agent(s) (prion proteins) of transmissible spongiform encephalopathies.

Projektleder: Lone Skjerning

DS/ISO 15883-7:2025
DKK 665,00
Identisk med ISO 15883-7:2025
Vaskedesinfektorer – Del 7: Krav til og prøvninger af vaskedesinfektorer med kemisk desinfektion til ikke-kritisk termolabilt medicinsk udstyr og udstyr til sundhedspleje
This document specifies the requirements for washer-disinfectors (WD) intended to be used for the cleaning and chemical disinfection, in a single operating cycle, of reusable items such as:
a) bed frames;
b) bedside tables;
c) transport carts;
d) containers;
e) surgical tables;
f) sterilization containers;
g) surgical clogs;
h) wheelchairs;
i) aids for persons with disabilities.
This document also specifies the performance requirements for the cleaning and disinfection of the WD and its components and accessories.
Devices identified within the scopes of ISO15883-2, ISO15883-3, ISO15883-4, and ISO15883-6 do not fall within the scope of this document.
In addition, this document specifies the methods for type testing, works testing, validation (installation, operation, and performance qualification on first installation), routine control, and monitoring, as well as requalifications to be carried out periodically and after essential repairs.
NOTE 1 WD covered by this document can also be used for cleaning and chemical disinfection of other thermolabile and reusable devices as recommended in the instructions for use (IFU) for those devices.
NOTE 2 The performance requirements specified in this document cannot ensure the inactivation or removal of the causative agent(s) (prion proteins) of transmissible spongiform encephalopathies.

Projektleder: Lone Skjerning

11.080.30
Sterilemballage
Sterilized packaging

Nye Standarder

DS/EN 868-2:2025
DKK 470,00
Identisk med EN 868-2:2025
Pakkematerialer til terminalsteriliseret medicinsk udstyr – Del 2: Sterilemballage – Krav og prøvningsmetoder
This document specifies test methods and values for sterilization wrap made of
- single-use creped paper
- single-use nonwoven materials
- reusable woven textile materials used as sterile barrier systems and/or packaging systems for terminally sterilized medical devices.
Other than the general requirements as specified in EN ISO 11607-1 and EN ISO 11607-2, this part of EN 868 specifies materials, test methods and values that are specific to the products covered by this document.

Projektleder: Lone Skjerning

DS/EN 868-3:2025
DKK 470,00
Identisk med EN 868-3:2025
Pakkematerialer til terminalsteriliseret medicinsk udstyr – Del 3: Papir til fremstilling af papirposer (specificeret i EN 868-4) og til fremstilling af poser og ruller (specificeret i EN 868-5) – Krav og prøvningsmetoder
This document specifies test methods and values for paper used in the manufacture of single-use paper bags (specified in EN 868-4 [3]) and in the manufacture of single-use pouches and reels (specified in EN 868-5 [4]) used as sterile barrier systems and/or packaging systems for terminally sterilized medical devices by means of sterilization processes that require properties specific to higher temperature sterilization, such as moist heat sterilization used in healthcare facilities.
Other than the general requirements as specified in EN ISO 11607-1 and EN ISO 11607-2 [1], this part of EN 868 specifies materials, test methods and values that are specific to the products covered by this document.

Projektleder: Lone Skjerning

DS/EN 868-4:2025
DKK 440,00
Identisk med EN 868-4:2025
Pakkematerialer til terminalsteriliseret medicinsk udstyr – Del 4: Papirposer – Krav og prøvningsmetoder
This document specifies test methods and values for single-use paper bags manufactured from paper specified in EN 868-3, used as sterile barrier systems and/or packaging systems for terminally sterilized medical devices.
Other than the general requirements as specified in EN ISO 11607-1 and EN ISO 11607-2, this part of EN 868 specifies materials, test methods and values that are specific to the products covered by this document.

Projektleder: Lone Skjerning

DS/EN 868-6:2025
DKK 470,00
Identisk med EN 868-6:2025
Pakkematerialer til terminalsteriliseret medicinsk udstyr – Del 6: Papir til sterilisationsprocesser ved lav temperatur – Krav og prøvningsmetoder
This document specifies test methods and values for paper used in the manufacture of single-use preformed sterile barrier systems and/or packaging systems for terminally sterilized medical devices by means of low temperature sterilization processes.
Other than the general requirements as specified in EN ISO 11607-1 and EN ISO 11607-2 [2], this part of EN 868 specifies materials, test methods and values that are specific to the products covered by this document.

Projektleder: Lone Skjerning

DS/EN 868-7:2025
DKK 525,00
Identisk med EN 868-7:2025
Pakkematerialer til terminalsteriliseret medicinsk udstyr – Del 7: Klæbemiddelbelagt papir til sterilisationsprocesser ved lav temperatur – Krav og prøvningsmetoder
This document specifies test methods and values for sealable adhesive coated paper manufactured from paper complying with EN 868-6, used as single-use sterile barrier systems and/or single-use packaging systems for terminally sterilized medical devices by the means of low temperature sterilization processes.
Other than the general requirements as specified in EN ISO 11607-1 and EN ISO 11607-2 [2], this part of EN 868 specifies materials, test methods and values that are specific to the products covered by this document.

Projektleder: Lone Skjerning

Standardpakke - DS/EN 868- og DS/EN ISO 11607-serien
DKK 4.857,75
Standardpakke – Pakkematerialer til terminalsteriliseret medicinsk udstyr – DS/EN 868- og DS/EN ISO 11607-serien

Projektleder: Mikkel Hvass

11.180.01
Hjælpemidler til funktionshæmmede og handicappede personer. Generelt
Aids for disabled and handicapped persons in general

Offentliggjorte forslag

DSF/ISO/DIS 20342-4
Deadline: 2025-07-01
Relation: ISO
Identisk med ISO/DIS 20342-4
Hjælpemidler til at forhindre vævsskade i den liggende stilling – Del 4: Metoder til prøvning af holdbarhed
This part of ISO 20342 specifies conditions and test methods for the durability of assistive products for tissue integrity (APTI) when lying down additional to ISO 20342-1.
This document is applicable toAPTIs, such as mattresses and overlays, and includes single patient multiple use products.
This document does not apply to single use products.
NOTE – It is intended to help differentiate the durability characteristics between APTIs. It is not intended for determining overall performance or for ranking or scoring of such APTIs.

Projektleder: Anna-Sophie Mikkelsen

DSF/prEN ISO 20342-4
Deadline: 2025-07-09
Relation: CEN
Identisk med ISO/DIS 20342-4
og prEN ISO 20342-4
Hjælpemidler til at forhindre vævsskade i den liggende stilling – Del 4: Metoder til prøvning af holdbarhed
This part of ISO 20342 specifies conditions and test methods for the durability of assistive products for tissue integrity (APTI) when lying down additional to ISO 20342-1.
This document is applicable toAPTIs, such as mattresses and overlays, and includes single patient multiple use products.
This document does not apply to single use products.
NOTE – It is intended to help differentiate the durability characteristics between APTIs. It is not intended for determining overall performance or for ranking or scoring of such APTIs.

Projektleder: Anna-Sophie Mikkelsen

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

Offentliggjorte forslag

DSF/IEC TR 62839-1 ED2
Deadline: 2025-06-15
Relation: IEC
Identisk med IEC TR 62839-1 ED2
Miljødeklaration – Del 1: Kommunikationsledninger og -kabler – Produktspecifikke regler
This part of IEC 62839 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.

Projektleder: Maria Gabriella Banck

DSF/prEN IEC 62321-3-1:2025
Deadline: 2025-07-09
Relation: CLC
Identisk med IEC 62321-3-1 ED2
og prEN IEC 62321-3-1:2025
Bestemmelse af særlige stoffer i elektrotekniske produkter – Del 3-1: Screening – Bly, kviksølv, cadmium, totalt chrom og totalt brom, totalt fosfor-, totalt klor-, totalt tin og totalt antimonindhold ved røntgenfluorescensspektrometri
Part 3-1 of IEC 62321 describes the screening analysis of substances, specifically lead (Pb), mercury (Hg), cadmium (Cd), total chromium (Cr), total bromine (Br), total phosphorus (P), assuming the source of P is related to TCEP (CAS 115-96-8), Trixylyl-phosphate (CAS 25155-23-1), total chlorine (Cl), assuming the source of Cl is related to SCCP (CAS 85535-84-8),
TCEP (CAS 115-96-8) , TBTC (CAS 1461-22-9), total tin (Sn), assuming the source of Sn is related to restricted organo-tin compounds, total antimony (Sb), assuming the source of Sb is related to Pyrochlore, antimony lead yellow (CAS 8012-00-8) in uniform materials found in electrotechnical products, using the analytical technique of X-ray fluorescence (XRF) spectrometry.

Projektleder: Mette Trier Zeuthen

13.020.20
Miljøøkonomi. Bæredygtighed
Environmental economics. Sustainability

Offentliggjorte forslag

DSF/IEC SRD 63326 ED1
Deadline: 2025-07-10
Relation: IEC
Identisk med IEC SRD 63326 ED1
Rammer for analyse af bymæssige behov
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

DSF/ISO/DIS 16483
Deadline: 2025-07-14
Relation: ISO
Identisk med ISO/DIS 16483
Bæredygtig mobilitet og transport – Digital ledelse – Indikatorer
This international standard applies to the Digital Governance part of the mobility system of a city engaged in sustainability. It aims at achieving sustainability goals of the local community.
It targets Urban Mobility and its connections with intercity and other long-distance transport solutions. It applies to mobility of people and goods.
This document defines and establishes methodologies for developing a set of indicators to steer and measure the performance of sustainable mobility offers.
It follows the principles set out in ISO 37101 and should be used in conjunction with ISO 16481.
This document is applicable to any city, municipality or local authority that undertakes to measure its performance in a comparable and verifiable manner, irrespective of size and location. It aims at helping Mobility policy planners to measure the performance of the mobility systems.

Projektleder: Anne Aaby Hansen

DSF/ISO/DIS 37100
Deadline: 2025-07-19
Relation: ISO
Identisk med ISO/DIS 37100
Bæredygtige byer og lokalsamfund – Terminologi
ISO 37100:2016 defines terms relating to sustainable development in communities, smart community infrastructure and related subjects.

Projektleder: Anne Aaby Hansen

DSF/ISO/DIS 37116
Deadline: 2025-07-05
Relation: ISO
Identisk med ISO/DIS 37116
Bæredygtige byer og lokalsamfund – Katastroferisikofinansiering – Principper for og generelle krav til finansiering af forudgående investering i risikoreduktion
This document provides organizations seeking or providing finance with principle and general requirements for finance for ex-ante investment in risk reduction, including preparedness for disasters, in cities and communities.
This document also provides principles and general requirements for projects, assets and activities intended for ex-ante investment in risk reduction, including preparedness for disasters, in cities and communities.
This document contains requirements that can be used to assess conformity of projects, assets or activities, and organization's ability, to this document.
This document is intended to be used by all types and sizes of organizations in cities and communities.
Note: "Community" is a group of people with an arrangement of responsibilities, activities and relationships. In many, but not all, contexts, a community has a defined geographical boundary. A city is a type of community. [ISO 37101:2016]

Projektleder: Anne Aaby Hansen

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

Offentliggjorte forslag

DSF/ISO/DIS 19870-1
Deadline: 2025-07-04
Relation: ISO
Identisk med ISO/DIS 19870-1
Brintteknologi – Metode til bestemmelse af drivhusgasemissioner forbundet med brintforsyningskæden – Del 1: Emissioner forbundet med brintproduktionen frem til produktionsled
ISO 14044 requires the goal and scope of an LCA to be clearly defined and be consistent with the intended application. Due to the iterative nature of LCA, it is possible that the LCA scope needs to be refined during the study.
This document specifies methodologies that can be applied to determine the carbon footprint of a product (CFP) or partial CFP of a hydrogen product in line with ISO 14067. The goals and scopes of the methodologies correspond to either approach a) or b), given below, that ISO 14040:2006, A.2 gives as two possible approaches to LCA.
a) An approach that assigns elementary flows and potential environmental impacts to a specific product system, typically as an account of the history of the product.
b) An approach that studies the environmental consequences of possible (future) changes between alternative product systems.
Approaches a) and b) have become known as attributional and consequential, respectively, with complementary information accessible in the ILCD handbook.[1]
There are numerous pathways to produce hydrogen from various primary energy sources. This document describes the requirements and evaluation methods applied to several hydrogen production pathways of interest: electrolysis, steam methane reforming (with carbon capture and storage), co-production and coal gasification (with carbon capture and storage), auto-thermal reforming (with carbon capture and storage), hydrogen as a co-product in industrial applications and hydrogen from biomass waste as feedstock.
This document also considers the GHG emissions due to the conditioning or conversion of hydrogen into different physical forms and chemical carriers:
– hydrogen liquefaction;
– production, transport and cracking of ammonia as a hydrogen carrier;
– hydrogenation, transport and dehydrogenation of liquid organic hydrogen carriers (LOHCs).
This document considers the GHG emissions due to hydrogen and/or hydrogen carriers' transport up to the consumption gate.
It is possible that future revisions of this document will consider additional hydro-

gen production, conditioning, conversion and transport methods.

This document applies to and includes every delivery along the supply chain up to the final delivery to the consumption gate (see Figure 2 in the Introduction).

This document also provides additional information related to evaluation principles, system boundaries and expected reported metrics in the form of Annexes A to K, that are accessible via the online ISO portal (https://standards.iso.org/iso/ts/19870/ed-1/en).

Projektleder: Asker Juul Aagren

DSF/ISO/DIS 50100
Deadline: 2025-07-05

Relation: ISO

Identisk med ISO/DIS 50100

Energiledelsessystemer og energibesparelser – Dekarbonisering – Krav med vejledning om brug

This document specifies requirements and guidance to enable an organization to reduce its energy related greenhouse gas (GHG) emissions.

This document:

a) is applicable to any organization regardless of its type, size, complexity, geographical location, organizational culture or the products and services it provides;

b) is applicable to Scope 1 emissions related to energy and Scope 2 emissions;

c) is applicable irrespective of the quantity, use, or types of energy consumed;

d) requires demonstration of absolute reduction of energy related GHG emissions aligned with emission reduction target(s);

e) ISO 50001 is required as a part of this document.

Note: Organizations can include some or all categories of Scope 3 emissions within the scope of their EnMS based on the organization's management decisions.

Annex A provides guidance for the use of this document.

Annex B provides guidance on managing Scope 3 emissions.

Annex C provides guidance on the relationship between this document and ISO 50001.

Projektleder: Christine Weibøl Bertelsen

DSF/prEN ISO 19870-1
Deadline: 2025-07-16

Relation: CENCLC

Identisk med prEN ISO 19870-1

Brintteknologi – Metode til bestemmelse af drivhusgasemissioner forbundet med brintforsyningskæden – Del 1: Emissioner forbundet med brintproduktionen frem til produktionsled

ISO 14044 requires the goal and scope of an LCA to be clearly defined and be consistent with the intended application. Due to the iterative nature of LCA, it is possible that the LCA scope needs to be refined during the study.

This document specifies methodologies that can be applied to determine the carbon footprint of a product (CFP) or partial CFP of a hydrogen product in line with ISO 14067. The goals and scopes of the methodologies correspond to either approach a) or b), given below, that ISO 14040:2006, A.2 gives as two possible approaches to LCA.

a) An approach that assigns elementary flows and potential environmental impacts to a specific product system, typically as an account of the history of the product.

b) An approach that studies the environmental consequences of possible (future) changes between alternative product systems.

Approaches a) and b) have become known as attributional and consequential, respectively, with complementary information accessible in the ILCD handbook.[1]

There are numerous pathways to produce hydrogen from various primary energy sources. This document describes the requirements and evaluation methods applied to several hydrogen production pathways of interest: electrolysis, steam methane reforming (with carbon capture and storage), co-production and coal gasification (with carbon capture and storage), auto-thermal reforming (with carbon capture and storage), hydrogen as a co-product in industrial applications and hydrogen from biomass waste as feedstock.

This document also considers the GHG emissions due to the conditioning or conversion of hydrogen into different physical forms and chemical carriers:

– hydrogen liquefaction;

– production, transport and cracking of ammonia as a hydrogen carrier;

– hydrogenation, transport and dehydrogenation of liquid organic hydrogen carriers (LOHCs).

This document considers the GHG emissions due to hydrogen and/or hydrogen carriers' transport up to the consumption gate.

It is possible that future revisions of this document will consider additional hydrogen production, conditioning, conversion and transport methods.

This document applies to and includes every delivery along the supply chain up to the final delivery to the consumption gate (see Figure 2 in the Introduction).

This document also provides additional information related to evaluation principles, system boundaries and expected reported metrics in the form of Annexes A to K, that are accessible via the online ISO portal (https://standards.iso.org/iso/ts/19870/ed-1/en).

Projektleder: Asker Juul Aagren

13.020.50
Miljømærkning

Ecolabelling

Offentliggjorte forslag

DSF/ISO/DIS 14021
Deadline: 2025-07-18

Relation: ISO

Identisk med ISO/DIS 14021

Miljøredegørelser og -programmer for varer – Selvdeklarerede miljøpåstande

ISO 14021:2016 specifies requirements for self-declared environmental claims, including statements, symbols and graphics, regarding products. It further describes selected terms commonly used in environmental claims and gives qualifications for their use. This International Standard also describes a general evaluation and verification methodology for self-declared environmental claims and specific evaluation and verification methods for the selected claims in this International Standard.

ISO 14021:2016 does not preclude, override, or in any way change, legally required environmental information, claims or labelling, or any other applicable legal requirements.

Projektleder: Maria de Freiesleben Christoffersen

DSF/prEN 17074
Deadline: 2025-07-21

Relation: CEN

Identisk med prEN 17074

Bygningsglas – Miljøvaredeklarationer – Produktkategoriregler, der supplerer EN 15805 for fladglasprodukter og profilglasprodukter

This document provides complementary product category rules (c-PCR) for Type III environmental product declarations (EPD) for flat glass and channel shaped glass products for use in buildings and construction works. It describes stages of product's life cycle considered in the EPD and the processes included in life cycle stages.

Projektleder: Marika Englén

DSF/prEN 18185
Deadline: 2025-07-14

Relation: CEN

Identisk med prEN 18185

Bæredygtighed inden for byggeri og anlæg – Miljøvaredeklarationer (EPD) – Produktkategoriregler (PCR) præfabrikeret letbeton med åben struktur og præfabrikeret autoklaveret porebeton

This document provides product category rules (PCR) guidance for the development of Type III environmental declarations for prefabricated reinforced components of autoclaved aerated concrete or lightweight aggregate concrete with open structure according to EN 15804.

This document defines the parameters to be reported, the EPD types (and life cycle stages) to be covered, the rules to be followed in order to generate life cycle inventories (LCI) and conduct life cycle impact assessments (LCIA) and the data quality to be used in the development of EPDs.

In addition to the common parts of EN 15804, this document provides guidance for elements made as prefabricated reinforced components of autoclaved aerated concrete or lightweight aggregate concrete with open structure:

- defines the system boundaries;

- defines the modelling and assessment of material-specific characteristics;

- defines allocation procedures for multi-output processes along the production chain;

- defines allocation procedures for reuse and recycling;

- includes the rules for calculating the LCI and the LCIA underlying the EPD;

- provides guidance/specific rules for the determination of the reference service life (RSL);

- gives guidance on the establishment of default scenarios;

- gives guidance on default functional units for elements.

This document is intended to be used for cradle to gate, cradle to gate with options or cradle to grave assessments, when the intention is clearly stated in the system boundary description.

Projektleder: Alexander Mollan Bohn Christiansen

DSF/prEN ISO 14021
Deadline: 2025-07-09
Relation: CEN
Identisk med ISO/DIS 14021
og prEN ISO 14021
Miljøredegørelser og -programmer for varer – Selvdeklarerede miljøpåstande
ISO 14021:2016 specifies requirements for self-declared environmental claims, including statements, symbols and graphics, regarding products. It further describes selected terms commonly used in environmental claims and gives qualifications for their use. This International Standard also describes a general evaluation and verification methodology for self-declared environmental claims and specific evaluation and verification methods for the selected claims in this International Standard.

ISO 14021:2016 does not preclude, override, or in any way change, legally required environmental information, claims or labelling, or any other applicable legal requirements.

Projektleder: Maria de Freiesleben Christoffersen

DSF/prEN ISO 14024
Deadline: 2025-06-25
Relation: CEN
Identisk med ISO/DIS 14024
og prEN ISO 14024
Miljøredegørelser og -programmer for varer – Miljømærker
ISO 14024:2018 establishes the principles and procedures for developing Type I environmental labelling programmes, including the selection of product categories, product environmental criteria and product function characteristics, and for assessing and demonstrating compliance. ISO 14024:2018 also establishes the certification procedures for awarding the label.

Projektleder: Maria de Freiesleben Christoffersen

13.030.50
Materialegenanvendelse
Recycling

Nye Standarder

DS/CLC/TS 50741:2025
DKK 320,00
Identisk med CLC/TS 50741:2025
Kabelfremføringssystemer – Retningslinjer for genanvendeligt design af PVC-kabelfremføringssystemer
This document provides design-for-recycling guidelines for Polyvinyl Chloride (PVC) cable management products and recommends design options to ensure the product is recyclable.

This document is limited to the recycling of PVC cable management products.

NOTE 1 – The following PVC containing products are considered as examples:

- Conduits and fittings;
- Liquid tight sheathing and fittings;
- Cable trunking and cable ducting lengths and other system components;
- Cable tray and cable ladder lengths and other system components;
- Cable cleats;
- Cable glands;
- Cable ties;
- Cover plates and cover tapes;
- Articulated and flexible system components.

Products associated with or incorporated in a PVC cable management system component but which are not system components (e.g. enclosures, connecting boxes) are not within the scope of this document.

NOTE 2 – Cable management products are generally subject to European Standards specifying requirements and tests to ensure adequate safety and appropriate performance.

NOTE 3 – Packaging of cable management products is not covered by this document.

Projektleder: Henning Nielsen

DS/EN IEC 60335-2-104:2025
DKK 747,00
Identisk med IEC 60335-2-104:2021 ED2
og EN IEC 60335-2-104:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-104: Særlige krav til apparater til genvinding og/eller genanvendelse af kølemidler fra aircondition- og køleudstyr
This European Standard deals with the safety of electrical recovery and/or recycle equipment to recover and/or recycle refrigerant from air conditioning and refrigeration equipment.

Projektleder: Lars Kamarainen

DS/EN IEC 60335-2-104:2025/A11:2025
DKK 270,00
Identisk med EN IEC 60335-2-104:2025/A11:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-104: Særlige krav til apparater til genvinding og/eller genanvendelse af kølemidler fra aircondition- og køleudstyr
This European Standard deals with the safety of electrical recovery and/or recycle equipment to recover and/or recycle refrigerant from air conditioning and refrigeration equipment.

Projektleder: Lars Kamarainen

13.060.20
Drikkevand
Drinking water

Nye Standarder

DS/EN 14944-4:2025
DKK 747,00
Identisk med EN 14944-4:2025
Cementholdige produkters påvirkning af drikkevand – Prøvningsmetoder – Prøvningsmetoder – Del 4: Migrering af stoffer fra cementholdige materialer anvendt på stedet og fra dertil knyttede ikke-cementholdige produkter/materialer
This document specifies a method to determine the migration of substances from hardened cement based site-applied or site-formed materials (including pre-packaged mortars) into test waters after contact with the products. It also covers determination of migration from individual constituents of cement based products and materials (see Annexes A and B) and from associated non-cement based products for approval purposes (see Annex C).

Site-applied or site-formed cement based materials which cannot be cast as cubes or prisms e.g. some spray applied systems, fall in the scope of EN 14944–3 and not under this standard.

This document is applicable to site-applied or site-formed cement based materials intended to be used for the transport and storage of water intended for human consumption, including raw water used for the production of drinking water. It is also applicable to individual constituents of cement based products/materials and to associated non-cement based products/materials.

NOTE – Tests with the specified test water will not necessarily be representative of materials used in different kinds of waters and especially very soft waters.

Projektleder: Henryk Stawicki

13.060.70
Undersøgelse af vands biologiske egenskaber
Examination of biological properties of water

Offentliggjorte forslag

DSF/ISO/DIS 14669
Deadline: 2025-07-18
Relation: ISO
Identisk med ISO/DIS 14669
Vandundersøgelse – Bestemmelse af akut letal toksicitet relateret til marine copepoder (Copepoda, Crustacea)
This International Standard describes a method for the determination of the acute toxicity to one of three specified species of marine copepod (Copepoda, Crustacea) of a) chemical substances which are soluble, or can be maintained as a stable suspension or dispersion, under the conditions of the test;

b) industrial or sewage effluents, treated or untreated, after decantation, filtration or centrifugation if necessary;

c) marine or estuarine waters.

Projektleder: Maria de Freiesleben Christoffersen

13.080.20
Jords fysiske egenskaber
Physical properties of soils

Offentliggjorte forslag

DSF/ISO/DIS 11277
Deadline: 2025-07-22
Relation: ISO
Identisk med ISO/DIS 11277
Jordkvalitet – Bestemmelse af kornstørrelsesfordeling i mineraljord – Sigte- og sedimentationsmetode
This document specifies a basic method of determining the particle size distribution applicable to a wide range of mineral soil materials, including the mineral fraction of organic soils. It also offers procedures to deal with the less common soils mentioned in the introduction. This document has been developed largely for use in the field of environmental science, and its use in geotechnical investigations is something for which professional advice might be required.

A major objective of this document is the determination of enough size fractions to enable the construction of a reliable particle-size-distribution curve.

This document does not apply to the determination of the particle size distribution of the organic components of soil, i.e. the more or less fragile, partially decomposed, remains of plants and animals. It is also realized that the chemical pre-treatments and mechanical handling stages in this document could cause disintegration of weakly cohesive particles that, from field inspection, might be regarded as primary particles, even though such primary particles could be better described as aggregates. If such disintegration is undesirable, then this document is not used for the determination of the particle size distribution of such weakly cohesive materials.

Projektleder: Maria de Freiesleben Christoffersen

13.110
Maskinsikkerhed
Safety of machinery

Offentliggjorte forslag

DSF/EN IEC 60445:2021/prA1:2025
Deadline: 2025-07-09
Relation: CLC
Identisk med IEC 60445/AMD1 ED7
og EN IEC 60445:2021/prA1:2025
Tillæg 1 – Grundlæggende principper og sikkerhedsprincipper for mand-maskine-interface, mærkning og identifikation – Identifikation af klemmer på materiel, lederafslutninger og ledere
This document applies to the identification and marking of terminals of electrical equipment such as resistors, fuses, relays, contactors, transformers, rotating machines and, wherever applicable, to combinations of such equipment (e.g. assemblies), and it also applies to the identification of terminations of certain designated conductors. It also provides general rules for the use of certain colours or alphanumeric notations to identify conductors with the aim of avoiding ambiguity and ensuring safe operation. These conductor colours and alphanumeric notations are intended to be applied on cores, busbars, and electrical equipment, and in cables or installations.

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

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

Projektleder: Peter Damgaard

13.120
Sikkerhed i hjemmet
Domestic safety

Nye Standarder

DS/EN IEC 60335-2-28:2025
DKK 470,00
Identisk med IEC 60335-2-28:2021 ED5
og EN IEC 60335-2-28:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-28: Særlige krav til symaskiner
This European Standard deals with the safety of electric sewing machines for household and similar use, their rated voltage being not more than 250 V for single-phase and 480 V for other appliances.

Projektleder: Lars Kamarainen

DS/EN IEC 60335-2-28:2025/A11:2025
DKK 270,00
Identisk med EN IEC 60335-2-28:2025/A11:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-28: Særlige krav til symaskiner
This European Standard deals with the safety of electric sewing machines for household and similar use, their rated voltage being not more than 250 V for single-phase and 480 V for other appliances.

Projektleder: Lars Kamarainen

DS/EN IEC 60335-2-4:2025
DKK 525,00
Identisk med IEC 60335-2-4:2023 ED8
og EN IEC 60335-2-4:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-4: Særlige krav til centrifuger
This European Standard deals with the safety of stand-alone electric spin extractors, and pin extractors incorporated in washing machines that have separate containers for washing and spin extraction for household and similar purposes that have a capacity not exceeding 10 kg of dry cloth and a drum peripheral speed not exceeding 50 m/s, their rated voltages being not more than 250 V for single-phase appliances and 480 V for other appliances

Projektleder: Lars Kamarainen

DS/EN IEC 60335-2-4:2025/A11:2025
DKK 270,00
Identisk med EN IEC 60335-2-4:2025/A11:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-4: Særlige krav til centrifuger
This European Standard deals with the safety of stand-alone electric spin extractors, and pin extractors incorporated in washing machines that have separate containers for washing and spin extraction for household and similar purposes that have a capacity not exceeding 10 kg of dry cloth and a drum peripheral speed not exceeding 50 m/s, their rated voltages being not more than 250 V for single-phase appliances and 480 V for other appliances

Projektleder: Lars Kamarainen

DS/EN IEC 60335-2-59:2025
DKK 470,00
Identisk med IEC 60335-2-59:2021 ED4
og EN IEC 60335-2-59:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-59: Særlige krav til insektdræbere
This European Standard deals with the safety of electric insect killers for household and similar purposes, their rated voltage being not more than 250 V, including direct current (DC) supplied appliances and battery-operated appliances.

Projektleder: Lars Kamarainen

DS/EN IEC 60335-2-59:2025/A11:2025
DKK 270,00
Identisk med EN IEC 60335-2-59:2025/A11:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-59: Særlige krav til insektdræbere
This European Standard deals with the safety of electric insect killers for household and similar purposes, their rated voltage being not more than 250 V, including direct current (DC) supplied appliances and battery-operated appliances.

Projektleder: Lars Kamarainen

13.180
Ergonomi
Ergonomics

Offentliggjorte forslag

DSF/ISO/DIS 14505-2
Deadline: 2025-07-01
Relation: ISO
Identisk med ISO/DIS 14505-2
Ergonomi vedrørende termisk miljø – Evaluering af termisk miljø i køretøjer – Del 2: Bestemmelse af ækvivalent temperatur
ISO 14505-2:2006 provides guidelines for the assessment of the thermal conditions inside a vehicle compartment. It can also be applied to other confined spaces with asymmetric climatic conditions. It is pri-

marily intended for assessment of thermal conditions, when deviations from thermal neutrality are relatively small. Appropriate methodology as given in ISO 14505-2:2006 can be chosen for inclusion in specific performance standards for testing of HVAC-systems for vehicles and similar confined spaces.

Projektleder: Søren Nielsen

DSF/ISO/DIS 14505-3
Deadline: 2025-07-27
Relation: ISO
Identisk med ISO/DIS 14505-3
Ergonomi inden for termisk miljø – Evaluering af termisk miljø i køretøjer – Del 3: Evaluering af termisk komfort ved hjælp af deltagende mennesker
ISO 14505-3:2006 gives guidelines and specifies a standard test method for the assessment, using human subjects, of thermal comfort in vehicles. It is not restricted to any particular vehicle but provides the general principles that allow assessment and evaluation. The method can be used to determine a measure of the performance of a vehicle for conditions of interest, in terms of whether it provides thermal comfort to people or not. This can be used in vehicle development and evaluation.
ISO 14505-3:2006 is applicable to all types of vehicles, including cars, buses, trucks, off-road vehicles, trains, aircraft, ships, submarines, and to the cabins of cranes and similar spaces. It applies where people are enclosed in a vehicle and when they are exposed to outside conditions. For those exposed to outside conditions, such as riders of bicycles or motorcycles, drivers of open sports cars and operators of fork lift trucks without cabins, vehicle speed and weather conditions can dominate responses. The principles of assessment, however, will still apply.
ISO 14505-3:2006 applies to both passengers and operators of vehicles where its application does not interfere with the safe operation of the vehicle.

Projektleder: Søren Nielsen

DSF/prEN IEC 63087:2025
Deadline: 2025-07-09
Relation: CLC
Identisk med IEC 63087 ED1
og prEN IEC 63087:2025
Understøttende lytteudstyr og -systemer til assisteret selvhjulpenhed (AAL)
This document sets out the requirements for the provision of Assistive Listening Systems in places or situations where there is a benefit for hearing-aid, cochlear implant, and other hearing device users, compared to listening to the acoustic signal directly at that location.
This document applies to all ALS used for communication, entertainment, or educational purposes in public, private, domestic and public transport installations.
This document does not apply to other forms of audio transmission, for example simultaneous interpretation or audio description or audio-streams other than those broadcast as part of an
ALS. However, this document provides useful ancillary information for such systems and shall be applied as far as possible.
Personal listening / intelligibility enhancement devices and systems are also included within the scope as they constitute a special case and incorporate some unique features and requirements.
This document does not apply to hearing aids and medical hearing devices themselves or to speech enhancement and communication systems found in some private motor vehicles which are sometimes referred to as assistive listening.

Projektleder: Pernille Rasmussen

DSF/prEN ISO 14505-2
Deadline: 2025-07-09
Relation: CEN
Identisk med ISO/DIS 14505-2
og prEN ISO 14505-2
Ergonomi vedrørende termisk miljø – Evaluering af termisk miljø i køretøjer – Del 2: Bestemmelse af ækvivalent temperatur
ISO 14505-2:2006 provides guidelines for the assessment of the thermal conditions inside a vehicle compartment. It can also be applied to other confined spaces with asymmetric climatic conditions. It is primarily intended for assessment of thermal conditions, when deviations from thermal neutrality are relatively small. Appropriate methodology as given in ISO 14505-2:2006 can be chosen for inclusion in specific performance standards for testing of HVAC-systems for vehicles and similar confined spaces.

Projektleder: Søren Nielsen

13.200
Ulykkes- og katastrofestyring
Accident and disaster control

Offentliggjorte forslag

DSF/prEN 17420
Deadline: 2025-07-14
Relation: CEN
Identisk med prEN 17420
Jernbaner – Frontdesign på sporvogne og letbanekøretøjer af hensyn til fodgængersikkerheden
This document is applicable to tram vehicles in accordance with EN 17343. Tram-Train vehicles, on track machines, infrastructure inspection vehicles and road-rail machines in accordance with EN 17343 and demountable machines/machinery are not in the scope of this document.
This document describes passive safety measures to reduce the consequences of collisions with pedestrians. These measures provide the last means of protection when all other possibilities of preventing an accident have failed, i.e.
– design provisions for the vehicle front to minimize the impact effect on a pedestrian when hit,
– design provisions for the vehicle front for side (lateral) deflections in order to minimize the risk of being drawn under the vehicle on flat ground (embedded track),
– design provisions for the vehicle body underframe to not aggravate injuries to a pedestrian/body lying on the ground,
– provisions to prevent the pedestrian from being over-run by the leading wheels of the vehicle.
This document focuses on the consequences of the primary and tertiary impact. The consequences of a secondary impact are out of the scope of this document.
The following measures to actively improve safety are not in the scope of this document:
- colour of front;
- additional position lights;
- additional cameras;
- driver assistance systems;
- additional acoustic warning devices, etc.;
- view of the driver / mirrors;
- consequences for pedestrian injuries due to secondary impact with infrastructure (side posts, concrete ground, poles, trees, etc.).
The provisions of this document only apply to new vehicles.

Projektleder: Birgitte Ostertag

13.220.01
Beskyttelse mod brand. Generelt
Protection against fire in general

Offentliggjorte forslag

DSF/ISO/DIS 13571-1
Deadline: 2025-07-19
Relation: ISO
Identisk med ISO/DIS 13571-1
Livstruende komponenter ved brand – Del 3: Vejledning til estimering af tid indtil reduceret overlevelsesevne og flugtmulighed ved eksponering for toksisk røg – Metode A
This International Standard is one of many tools available for use in fire safety engineering. It is intended to be used in conjunction with models for analysis of the initiation and development of fire, fire spread, smoke formation and movement, chemical species generation, transport and decay, and people movement, as well as fire detection and suppression. This International Standard is to be used only within this context.

Projektleder: Marika Englén

DSF/ISO/DTS 19677
Deadline: 2025-07-02
Relation: ISO
Identisk med ISO/DTS 19677
Vurdering af den negative effekt af naturbrande på miljøet og på mennesker gennem miljøeksponering
This document addresses the impact of wildland fires and firefighting activities on the environment (air, water, soil, wildlife and vegetation). It further addresses the impact of wildland fire effluents on exposed human population, including firefighters, as well as food production, land, sea and air traffic, and the built environment. It also describes the environmental impacts of firefighting activities.
This document also provides requirements and recommendations to quantify such impacts of wildland fires and to establish post-fire mitigation measures.
The wildland fires covered include both natural wildland fires and man-initiated

fires, including prescribed burning and agricultural fires, but not peat fires nor coal seam fires.

This document is intended to serve as a tool for the development of standard protocols for:

– the assessment of local and remote adverse environmental impacts of wildland fires;

– the assessment of the effects of smoke and gas exposure on firefighters and exposed human populations.

It provides guidance for incident commanders and other responsible or affected parties when decisions regarding firefighting strategies, tactics, and restoration are made. It is intended principally for use by firefighters and investigators, insurance providers, environmental regulatory authorities, civil defence organisations, public health authorities and land owners.

This document does not include specific instruction on compiling and reporting the information needed to assess environmental damage caused by a fire incident, nor does it include specific sampling methodologies and analysis requirements. These topics are the focus of documents in the ISO 26367 series. This document does not address either fire damage to the built environment, direct acute toxicity issues, which are covered by other ISO standards, nor does it address economic impact, although the impact of climate change is discussed in Annex D.

Projektleder: Marika Englén

13.220.10
Brandslukning
Fire-fighting

Offentliggjorte forslag

DSF/prEN 3-7
Deadline: 2025-06-30
Relation: CEN
Identisk med prEN 3-7
Håndildslukkere – Del 7: Karakteristika, ydeevnekrav og prøvningsmetoder
This document specifies the characteristics, performance requirements and test methods for portable fire extinguishers.

Reference to the suitability of an extinguisher for use on gaseous fires (Class C fires) are at the manufacturer's discretion but are applied only to powder type extinguishers which have gained a Class B or Class A and Class B rating.

Suitability of extinguishers for use on Class D fires (fires involving flammable metals) is outside the scope of this document in respect of test fires. However, extinguishers claiming Class D suitability are covered in all other respects by the requirements in this document for powder extinguishers.

It is considered hazardous for powder and carbon dioxide fire extinguishers to be used on Class F fires. For this reason, powder and carbon dioxide fire extinguishers are excluded for conformance with regard to Class F in this document.

NOTE – The extinction of a metal fire presents a situation so specific (in terms of the metal itself, its form, the configuration of the fire etc.) that it is not possible to define a representative standard fire for the purposes of testing. The efficiency of extinguishers on Class D fires is established on a case by case basis.

Projektleder: Henryk Stawicki

13.220.20
Brandbeskyttelse
Fire protection

Offentliggjorte forslag

DSF/ISO/DIS 5925
Deadline: 2025-07-18
Relation: ISO
Identisk med ISO/DIS 5925
Røgdøre, afskærmningssæt og selvlukkende glaselementer – Lækprøvninger ved omgivende temperatur og middeltemperatur
The test described in ISO 5925-1:2007 determines the rate of leakage of ambient (cold) and medium (warm) temperature smoke from one side of door and shutter assemblies to the other, under the specified test conditions. The test is applicable to door and shutter assemblies of different configurations intended for purposes of controlling the passage of smoke in case of fire.

The acceptable leakage rates for different situations are not addressed in ISO 5925-1:2007, but rather are specified by the regulations of the controlling authorities.

The principle of the test is explained briefly.

Projektleder: Marika Englén

13.220.50
Byggematerialers og -elementers modstandsevne over for brand
Fire-resistance of building materials and elements

Offentliggjorte forslag

DSF/ISO/DIS 13784-1
Deadline: 2025-07-11
Relation: ISO
Identisk med ISO/DIS 13784-1
Prøvning af reaktion på brand for byggesystemer af sandwichelementer – Del 1: Prøvningsmetode (lille skala)
ISO 13784-1:2014 specifies a method of test for determining the reaction to fire behaviour of sandwich panel building systems, and the resulting flame spread on or within the sandwich panel building construction, when exposed to heat from a simulated internal fire with flames impinging directly on the internal corner of the sandwich panel building construction.

The test method described is applicable to free-standing, self-supporting, and frame-supported sandwich panel systems. ISO 13784-1:2014 is not intended to apply to sandwich panel products which are glued, nailed, bonded, or similarly supported by an underlying wall or ceiling construction. For products used as internal linings, the ISO 9705 test method should be used.

ISO 13784-1:2014 provides for small room testing of sandwich panel building systems. For large-room testing of sandwich panel building systems, ISO 13784-2:2014 should be used.

This method is not intended to evaluate the fire resistance of a product, which should be tested by other means.

Projektleder: Marika Englén

DSF/ISO/DIS 23693-3
Deadline: 2025-07-21
Relation: ISO
Identisk med ISO/DIS 23693-3
Bestemmelse af modstandsevne over for gaseksplosioner for materialer til passiv brandbeskyttelse – Del 3: Rørformede underlag og underlag med I-profil, som kun er underlagt elastisk deformation
ISO 23693 part 1 aims to simulate the mechanical loads that could be imparted to passive fire protection (PFP) materials and systems by explosions resulting from releases of flammable gas, pressurised liquefied gas, flashing liquid fuels, or dust that may precede a fire. Explosions can give rise to pressure and drag forces and damage to PFP materials in a gas explosion can be caused by the direct effects of pressure and drag loadings and by the deflection of the substrate supporting the PFP material. This part of the ISO 23693 series deals with tests to assess the performance of PFP material to the combined effects of pressure and drag loading that occur in the flow path of a gas explosion. This part of the standard excludes specimens whereby the substrate is subject to plastic deformation or brittle failure.

Projektleder: Marika Englén

DSF/ISO/DIS 5925
Deadline: 2025-07-18
Relation: ISO
Identisk med ISO/DIS 5925
Røgdøre, afskærmningssæt og selvlukkende glaselementer – Lækprøvninger ved omgivende temperatur og middeltemperatur
The test described in ISO 5925-1:2007 determines the rate of leakage of ambient (cold) and medium (warm) temperature smoke from one side of door and shutter assemblies to the other, under the specified test conditions. The test is applicable to door and shutter assemblies of different configurations intended for purposes of controlling the passage of smoke in case of fire.

The acceptable leakage rates for different situations are not addressed in ISO 5925-1:2007, but rather are specified by the regulations of the controlling authorities.

The principle of the test is explained briefly.

Projektleder: Marika Englén

13.230
Beskyttelse mod eksplosioner
Explosion protection

Offentliggjorte forslag

DSF/prEN 16447
Deadline: 2025-07-21
Relation: CEN
Identisk med prEN 16447
Klapventiler til eksplosionsisolering
This document specifies the general requirements for flap valves used for dust

explosion isolation. An explosion isolation flap valve is a protective system, which prevents a dust explosion from propagating via connecting pipes or ducts into other parts of apparatus or plant areas.

NOTE 1 – An explosion isolation flap valve is also used as a process equipment (back pressure flap valve), to prevent the exposure of workers to dust cloud at workplaces when the flow is stopped in normal operation or by a process shut down. This function which is not related to explosion isolation is not in the scope of this European Standard.

An explosion isolation flap valve can only stop the propagation of a dust explosion when it propagates against the direction of the normal process flow. It does not stop explosions running in the normal process flow direction. This European Standard specifies methods for evaluating the efficacy of explosion isolation flap valves.

This document is applicable only to explosion isolation flap valves which are intended to avoid explosion propagation from a vessel, into other parts of the installation via connecting pipes or ducts. The standard covers isolation of such vessels that are protected by explosion venting (including flameless venting), explosion suppression or explosion-resistant design.

NOTE 2 – This document is only applicable to cases where the explosion starts in a vessel and not in pipes or ducting.

Explosion isolation flap valves are not designed to prevent the transmission of fire or burning powder transported by the normal process flow.

Very weak explosions can still lead to an isolation failure. This residual risk is not covered by this document.

NOTE 3 – It is necessary to take this into account in risk assessments.

Explosion isolation flap valves that are kept open by a retention mechanism that prevents valve closure under gravity when there is no process air flow, require a certain explosion over-pressure to overcome the forces of the retention mechanism and to start closure. Such devices do not fall under the scope of this document, but fall under the scope of EN 15089.

This document is only applicable for dust explosions.

This document is not applicable for explosions of materials listed below, or for mixtures containing some of those materials:

a) gases, vapours and hybrid mixtures;

b) chemically unstable substances;

c) explosive substances;

d) pyrotechnic substances.

Projektleder: Søren Lütken Storm

13.260
Beskyttelse mod elektrisk stød. Arbejde under spænding

Protection against electric shock. Live working

Offentliggjorte forslag

DSF/prEN IEC 60903:2025
Deadline: 2025-07-09

Relation: CLC

Identisk med IEC 60903 ED4

og prEN IEC 60903:2025

Arbejde under spænding – Handsker af isolerende materiale

This document is applicable to electrical insulating gloves (electrical insulating glove) and mitts

(mitt) that provide protection of the worker against electric shock.

Products to this standard have limits of applicability according to their electrical classifications:

Class 00; Class 0; Class 1; Class 2; Class 3; Class 4

Unless otherwise stated, the use of the term "glove" includes both gloves and mitts (mitt).

This document also covers electrical insulating gloves (electrical insulating glove) with additional integrated mechanical protection referred to in this document as "composite gloves

(composite glove)".

The products designed and manufactured according to this document contribute to the safety of the users provided they are used by skilled persons (skilled person), in accordance with safe methods of work and the instructions for use.

NOTE – Electrical insulating gloves (electrical insulating glove) are normally to be used in conjunction with protective over-gloves (protective over-glove) to provide mechanical protection. Composite gloves (composite glove) are normally used without protective over-gloves (protective over-glove). Chemical and mechanical protection in this document refers to protection to the glove in case of unintended contact which might damage the glove not for personal protection against chemical and mechanical exposure. Arc flash protection is not included in this document.

Projektleder: Søren Lütken Storm

13.320
Alarm- og advarselssystemer

Alarm and warning systems

Offentliggjorte forslag

DSF/prEN 50131-3:2025
Deadline: 2025-07-30

Relation: CLC

Identisk med prEN 50131-3:2025

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

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

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

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

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

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

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

This document does not cover requirements for compliance with EU regulatory Directives, such as the EMC Directive, Low Voltage Directive, etc. except in that it specifies the equipment operating conditions for EMC susceptibility testing as required by EN 50130 4.

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

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

Projektleder: Søren Nielsen

13.340.10
Beskyttelsesbeklædning

Protective clothing

Offentliggjorte forslag

DSF/ISO/DIS 27065
Deadline: 2025-07-15

Relation: ISO

Identisk med ISO/DIS 27065

Beskyttelsesbeklædning – Ydelseskrav til beskyttelsestøj båret af sprøjteførere ved anvendelse af pesticider samt ved re-entry

ISO 27065 establishes minimum performance, classification, and marking requirements for protective clothing worn by operators handling pesticide products as well as re-entry workers. For the purpose of ISO 27065, the term pesticide applies to insecticides, herbicides, fungicides, and other substances applied in liquid form that are intended to prevent, destroy,

repel, or reduce any pest or weeds in agricultural settings, green spaces, roadsides, etc. It does not include biocidal products used for agricultural and non-agricultural settings.

Pesticide handling includes mixing and loading, application, and other activities such as cleaning contaminated equipment and containers. Concentrated pesticides are typically handled during mixing and loading. Protective clothing covered by ISO 27065includes, but is not limited to, shirts, jackets, trousers, coveralls, aprons, protective sleeves, caps/hats and other headwear (excluding hard hats made of rigid materials, e.g. hats worn by construction workers), and accessories used under knapsack/backpack sprayers.

ISO 27065 does not address items used for the protection of the respiratory tract, hands, and feet. ISO 27065 does not address protection against fumigants.

Projektleder: Nina Kjar

DSF/prEN ISO 27065
Deadline: 2025-07-23

Relation: CEN

Identisk med ISO/DIS 27065

og prEN ISO 27065

Beskyttelsesbeklædning – Ydelseskrav til beskyttelsestøj båret af sprøjteførere ved anvendelse af pesticider samt ved re-entry

ISO 27065 establishes minimum performance, classification, and marking requirements for protective clothing worn by operators handling pesticide products as well as re-entry workers. For the purpose of ISO 27065, the term pesticide applies to insecticides, herbicides, fungicides, and other substances applied in liquid form that are intended to prevent, destroy, repel, or reduce any pest or weeds in agricultural settings, green spaces, roadsides, etc. It does not include biocidal products used for agricultural and non-agricultural settings.

Pesticide handling includes mixing and loading, application, and other activities such as cleaning contaminated equipment and containers. Concentrated pesticides are typically handled during mixing and loading. Protective clothing covered by ISO 27065includes, but is not limited to, shirts, jackets, trousers, coveralls, aprons, protective sleeves, caps/hats and other headwear (excluding hard hats made of rigid materials, e.g. hats worn by construction workers), and accessories used under knapsack/backpack sprayers.

ISO 27065 does not address items used for the protection of the respiratory tract, hands, and feet. ISO 27065 does not address protection against fumigants.

Projektleder: Merete Westergaard Bennick

13.340.20
Hovedbeskyttelsesudstyr

Head protective equipment

Nye Standarder

DS/EN 397:2025

DKK 747,00

Identisk med EN 397:2025

Industrisikkerhedshjelme

This document specifies requirements for design, performance, test methods and markings for industrial protective helmets. The requirements apply to helmets for general use in industry.

Additional performance requirements for special applications are included to apply only when specifically claimed by the helmet manufacturer.

Industrial protective helmets are intended to reduce the risk of head injuries caused by impacts and therefore can reduce consequential effects.

Projektleder: Merete Westergaard Bennick

13.340.99
Andet beskyttelsesudstyr

Other protective equipment

Nye Standarder

DS/EN 13374:2025

DKK 747,00

Identisk med EN 13374:2025

Midlertidige rækværkssystemer – Produktspecifikation – Prøvningsmetoder

This document specifies the requirements and test methods for temporary edge protection systems for use during construction or maintenance of buildings and other structures.

This document applies to edge protection systems for flat and inclined surfaces and specifies the requirements for three classes of temporary edge protection.

For edge protection systems with an arrest function (e.g. falling or sliding down a sloping roof) this document specifies requirements for energy absorption.

This document includes edge protection systems, some of which are fixed to the structure and others, which rely on gravity and friction on flat surfaces.

This document does not provide requirements for edge protection systems intended for:

– protection against impact from vehicles or from other mobile equipment,

– protection from sliding down of bulk loose materials, snow etc,

– protection of areas accessible to the public.

This document does not apply to side protection on scaffolds according to EN 12811 1 and EN 1004 1.

NOTE – This does not prevent these systems to be used on temporary structures.

Projektleder: Pernille Rasmussen

17.040.30
Måleinstrumenter

Measuring instruments

Nye Standarder

DS/EN ISO 5059-1:2025

DKK 470,00

Identisk med ISO 5059-1:2025

og EN ISO 5059-1:2025

Geometriske produktspecifikationer (GPS) – Dimensionsmåleudstyr – Del 1: Design af og metrologiske karakteristika for indvendige 2-punktsmikrometre

This document specifies the most important design and metrological characteristics of two-point inside micrometers:

– with a scale interval or digital step of 0,001mm and 0,01mm;

– with analogue or digital indication.

This document is applicable to two-point inside micrometers with and without interchangeable extensions.

This document does not apply to micrometers fitted with a dial gauge, or to jaw micrometers.

Projektleder: Peter Damgaard

DS/ISO 5059-1:2025

DKK 440,00

Identisk med ISO 5059-1:2025

Geometriske produktspecifikationer (GPS) – Dimensionsmåleudstyr – Del 1: Design af og metrologiske karakteristika for indvendige 2-punktsmikrometre

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This document is applicable to two-point inside micrometers with and without interchangeable extensions.

This document does not apply to micrometers fitted with a dial gauge, or to jaw micrometers.

Projektleder: Peter Damgaard

17.040.40
Geometriske produktspecifikationer (GPS)

Geometrical Product Specification (GPS)

Nye Standarder

DS/EN ISO 5059-1:2025

DKK 470,00

Identisk med ISO 5059-1:2025

og EN ISO 5059-1:2025

Geometriske produktspecifikationer (GPS) – Dimensionsmåleudstyr – Del 1: Design af og metrologiske karakteristika for indvendige 2-punktsmikrometre

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– with a scale interval or digital step of 0,001mm and 0,01mm;

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This document does not apply to micrometers fitted with a dial gauge, or to jaw micrometers.

Projektleder: Peter Damgaard

DS/ISO 5059-1:2025
DKK 440,00
Identisk med ISO 5059-1:2025
Geometriske produktspecifikationer (GPS) – Dimensionsmåleudstyr – Del 1: Design af og metrologiske karakteristika for indvendige 2-punktsmikrometre
This document specifies the most important design and metrological characteristics of two-point inside micrometers:
– with a scale interval or digital step of 0,001mm and 0,01mm;
– with analogue or digital indication.
This document is applicable to two-point inside micrometers with and without interchangeable extensions.
This document does not apply to micrometers fitted with a dial gauge, or to jaw micrometers.

Projektleder: Peter Damgaard

17.140.01
Akustiske målinger og støjbekæmpelse generelt
Acoustic measurements and noise abatement in general

Offentliggjorte forslag

DSF/prEN ISO 9053-1
Deadline: 2025-07-23
Relation: CEN
Identisk med ISO/DIS 9053-1
og prEN ISO 9053-1
Akustik – Bestemmelse af luftstrømningsmodstand – Del 1: Statisk luftstrømningsmetode
This document specifies the measurement of the determination of the static airflow resistance[1,2], in a laminar flow regime, of porous materials for acoustical applications.

Projektleder: Marika Englén

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

Offentliggjorte forslag

DSF/prEN IEC 60704-2-19:2025
Deadline: 2025-07-09
Relation: CLC
Identisk med IEC 60704-2-19 ED1
og prEN IEC 60704-2-19:2025
Elektriske apparater til husholdningsbrug o.l. – Prøvningsregler til bestemmelse af luftbåren akustisk støj – Del 2-4: Særlige krav til luftrensere
This standard applies to stationary freestanding and wall-mounted air cleaners for domestic and similar use, supplied from mains, d.c. voltage not exceeding 48 Volt, or batteries.
The standard includes combination products, where air cleaning is combined with for example humidification, but can be used only for the air cleaning function. Mobile air cleaners (3.102) and fresh-air air cleaners (3.103) are excluded from this standard.
By similar use is understood the use in hotels, hospitals, shops, offices, etc.
For determining and verifying noise emission values declared in product specifications, see IEC
60704-3.

Projektleder: Pernille Annette Henriksen

17.140.30
Støj fra transportmidler
Noise emitted by means of transport

Nye Standarder

DS/ISO 13472-2:2025
DKK 575,00
Identisk med ISO 13472-2:2025
Akustik – Måling af vejbelægningers lydabsorberende egenskaber in situ – Del 2: Punktmåling på reflekterende belægninger
This document specifies a test method for measuring insitu the sound absorption coefficient of road surfaces for the one-third octave band frequencies ranging from 250Hz to 1600Hz under normal incidence conditions. If necessary for practical applications the diameter of the tube can be reduced to 80mm. This will increase the upper boundary of the frequency range to 2000Hz one-third octave band (see REF Section_sec_5.4) but reduces the area under test.
The test method is intended for the following applications:
– determination of the sound absorption coefficient (and, if of interest, also the complex acoustical impedance) of semi-dense to dense road surfaces;
– determination of the sound absorption properties of test tracks according to ISO10844 or other similar standards and test surfaces defined in national and international type approval regulations for road vehicles and their tyres;
– verification of the compliance of the sound absorption coefficient of a road surface with design-specifications or other requirements.

Projektleder: Marika Englén

17.140.99
Andre standarder vedrørende akustik
Other standards related to acoustics

Nye Standarder

DS/ISO/TS 16755-1:2025
DKK 355,00
Identisk med ISO/TS 16755-1:2025
Akustik – Ikke-akustiske faktorer med indflydelse på opfattelsen, fortolkningen af og reaktion på lyde i miljøet – Del 1: Definitions- og begrebsramme
This document provides a definition, a conceptual framework and a categorisation framework for non-acoustic factors (sometimes also referred to as "contextual factors"). It identifies and lists attributes relevant to the measurements, reporting and assessment of self-reported health outcomes attributable to noise and soundscape studies, as well as for the planning, design and management of soundscape and noise interventions.

Projektleder: Marika Englén

17.160
Vibrationer, stød og vibrationsmålinger
Vibrations, shock and vibration measurements

Offentliggjorte forslag

DSF/ISO/DIS 29821
Deadline: 2025-07-08
Relation: ISO
Identisk med ISO/DIS 29821
Tilstandsovervågning og diagnosticering af maskiner – Ultralyd – Generelle retningslinjer, procedurer og validering
ISO 29821:2018
- gives guidelines for establishing severity assessment criteria for anomalies identified by airborne (AB) and structure-borne (SB) ultrasound,
- specifies methods and requirements for carrying out ultrasonic examination of machines, including safety recommendations and sources of error, and
- provides information relative to data interpretation, assessment criteria and reporting.

Projektleder: Liselotte Sørensen

17.200.20
Temperaturmåleinstrumenter
Temperature-measuring instruments

Offentliggjorte forslag

DSF/prEN IEC 62828-3:2025
Deadline: 2025-07-16
Relation: CLC
Identisk med IEC 62828-3 ED2
og prEN IEC 62828-3:2025
Referencebetingelser og procedurer for afprøvning af transmittere til industri- og procesmåling – Del 3: Særlige procedurer for temperaturtransmittere
This part of IEC 62828 establishes specific procedures for testing temperature transmitters used in measuring and control systems for industrial process and for machinery control systems.
When the process measurement transmitter features the temperature transmitter separated from the sensing element (RTD, TC, etc.), the standard applies only to the temperature transmitter without the sensing element. In case of devices where the sensing element is fully integrated with the temperature transmitter, the standard applies to the complete device.

Projektleder: Søren Lütken Storm

17.220.01
Elektricitet. Magnetisme. Generelle aspekter
Electricity. Magnetism. General aspects

Offentliggjorte forslag

DSF/prEN IEC 60909:2025
Deadline: 2025-07-09
Relation: CLC
Identisk med IEC 60909-0 ED3
og prEN IEC 60909:2025
Kortslutningsstrømme i trefasede a.c.-systemer – Del 0: Beregning af strømme
This part of IEC 60909 is applicable to the calculation of short-circuit currents
• in low-voltage three-phase AC systems, and
• in high-voltage three-phase AC systems, operating at a nominal frequency of 50 Hz or 60 Hz.
Systems at highest voltages of 550 kV and above with long transmission lines need special consideration.

Projektleder: Henning Nielsen

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

Offentliggjorte forslag

DSF/prEN IEC 62301:2025
Deadline: 2025-07-09
Relation: CLC
Identisk med IEC 62301 ED3
og prEN IEC 62301:2025
Måling af elektriske husholdningsapparaters standbyeffekt
This document specifies methods of measurement of electrical power in standby mode and other non-active mode (such as off mode) and the reporting of the results.
The measurement of power and energy use in networked standby mode, is covered by IEC
63474.
This document applies to electronic and electrical equipment powered by:
– low voltage mains AC power ($LV \leq 1000\ V\ AC$), or
– an external power supply that provides low voltage ($LV \leq 1000\ V$) or extra low voltage ($ELV \leq 50\ V$) AC or DC power, or
– a separate source of extra low voltage DC power ($ELV \leq 50\ V\ DC$), or
– an internal main battery.
Conditions that are out of scope:
– active mode (primary function)
– networked standby mode (which is covered by IEC 63474)
– conditions where main batteries are being charged other than maintenance mode
– disconnected condition of the equipment.
This document applies to the following product groups where a non-active mode is present:
– household appliances, electrical and electronic equipment such as information technology equipment, audio, video and multimedia systems and equipment,
– gas burning equipment.
NOTE 1 – The measurement of power, energy use and performance of products during their intended use (when performing their primary function) are generally specified in product standards and are not covered by this document.
NOTE 2 – Where this document is referenced by performance standards or procedures, these should define and name the relevant non-active mode to which this test procedure is applied.
NOTE 3 – Non-active modes for lighting equipment and the measurement of power is specified in IEC 63103 [1].
NOTE 4 – Edge equipment can also include auxiliary battery.
This standard does not specify safety requirements. It does not specify minimum performance requirements nor does it set maximum limits on power or energy use.
This document has the status of a horizontal publication in accordance with IEC Guide 108.

Projektleder: Pernille Annette Henriksen

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

Nye Standarder

DS/EN IEC 61340-4-11:2025
DKK 575,00
Identisk med IEC 61340-4-11:2025 ED1
og EN IEC 61340-4-11:2025
Elektrostatik – Del 4-11: Standardprøvningsmetoder for særlige anvendelser – Prøvning af komposit IBC's elektrostatiske egenskaber
IEC 61340-4-11:2025 specifies the electrostatic testing, design and safe use requirements for composite intermediate bulk containers (IBC) intended for use in hazardous areas.
Composite IBC are often filled with flammable liquids which can create an explosive atmosphere in the inner receptacle. The design requirements for composite IBC intended for such use are defined in 7.3.4.5 of IEC TS 60079-32-1:2013.
The test procedures described in this document can be used by manufacturers, suppliers and product users for product qualification and compliance verification of new and reconditioned composite IBC. Additionally, the requirements of this document can be used for testing the electrostatic properties of composite IBC, independent of any inspection periods.
Precautions regarding the use of composite IBC (e.g., stirring, cleaning etc.) are defined in 7.3.4.5 of IEC TS 60079-32-1:2013.
Compliance with the requirements of this document does not mitigate the need for full risk assessment.

Projektleder: Pernille Rasmussen

19.100
Ikke-destruktiv prøvning
Non-destructive testing

Offentliggjorte forslag

DSF/ISO/DIS 18490
Deadline: 2025-06-30
Relation: ISO
Identisk med ISO/DIS 18490
Ikke-destruktiv prøvning – Vurdering af synsskarphed hos NDT-personale
ISO 18490:2015 specifies the form of the optotype, the quality requirements for the chart, the test procedure, and the acceptance level for near vision acuity of NDT personnel. It also addresses the qualification requirements for personnel permitted to carry out the test.
ISO 18490:2015 only addresses near vision acuity under defined conditions similar to those encountered during routine NDT inspection. It does not address an individual's overall visual acuity and users are advised to consider the need for a general eye examination by specialist medical personnel to ensure general vision acuity is appropriate for job function.
ISO 18490:2015 does not address colour vision requirements.

Projektleder: Lone Skjerning

DSF/prEN ISO 18490
Deadline: 2025-07-09
Relation: CEN
Identisk med ISO/DIS 18490
og prEN ISO 18490
Ikke-destruktiv prøvning – Vurdering af synsskarphed hos NDT-personale
ISO 18490:2015 specifies the form of the optotype, the quality requirements for the chart, the test procedure, and the acceptance level for near vision acuity of NDT personnel. It also addresses the qualification requirements for personnel permitted to carry out the test.
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ISO 18490:2015 does not address colour vision requirements.

Projektleder: Lone Skjerning

21.060.10
Bolte, skruer, tapskruer
Bolts, screws, studs

Offentliggjorte forslag

DSF/prEN ISO 4027
Deadline: 2025-07-09
Relation: CEN
Identisk med ISO/DIS 4027
og prEN ISO 4027
Befæstelseselementer – Gevindtap med indvendig sekskant og spids (stopskrue)
ISO 4027:2003 specifies the characteristics of hexagon socket set screws with cone point and threads from M1,6 up to and including M24 and of product grade A.

Projektleder: Erling Richard Trudsø

21.060.50
Stifter, søm
Pins, nails

Offentliggjorte forslag

DSF/ISO/DIS 8742
Deadline: 2025-07-25
Relation: ISO
Identisk med ISO/DIS 8742
Befæstelseselementer – Kærvstifter med riller – Riller i en tredjedel længde på midten
closed ends), in steel and stainless steel, and with nominal diameter 1 mm to 25 mm.

These grooved pins are designed to fulfil the main following functions:

– relative rotation of the assembled parts, and

– positioning or guiding, with an easy installation (due to its symmetrical shape) and a medium level of pull-out resistance (due to the elastic fit behaviour of the pin).

The general requirements (including functional principles for grooved pins and assembly) are specified in
ISO 13669.

Projektleder: Pernille Rasmussen

23.020.10
Stationære containere og tanke
Stationary containers and tanks

Nye Standarder

DS/EN 14620-4:2025
DKK 575,00
Identisk med EN 14620-4:2025
Konstruktion og fremstilling af vertikale, cylindriske, fladbundede ståltanke bygget på stedet til opbevaring af nedkølet, flydende gas med driftstemperatur mellem 0 °C og -196 °C – Del 4: Isoleringskomponenter
This document specifies the requirements for materials, design and installation of the insulation of refrigerated liquefied gas (RLG) storage tank systems.

RLG storage tank systems store liquefied gas with a low boiling point, i.e. below normal ambient temperature.

The concept of storing such products in liquid form and in non-pressurized tanks therefore depends on the combination of latent heat of vaporization and thermal insulation.

Consequently, thermal insulation for RLG storage tank systems is not an ancillary part of the containment system (as for most ambient atmospheric hydrocarbon tanks) but it is an essential component and the storage tank system cannot operate without a properly designed, installed and maintained insulation system.

The main functions of the insulation in RLG storage tank systems are:

- to maintain the boil off due to heat in-leak at or below the specified limits;

- to limit the thermal loading of the outer tank components, so to prevent both their sudden damage and premature ageing (e.g. due to external condensation and ice formation);

- to prevent damage by frost heave of the foundation/soil beneath the tank base slab (in combination with the slab heating system for tanks resting at grade);

- to minimize condensation and icing on the outer surfaces of the tank.

A wide range of insulation materials is available. However, the material properties differ greatly amongst the various generically different materials and also within the same generic group of materials.

Therefore, within the scope of this document, only general guidance on selection of materials is given.

NOTE – For general guidance on selection of materials, see Annex A.

This document deals with the design and manufacture of site built, vertical, cylindrical, flat-bottomed tank systems for the storage of refrigerated, liquefied gases with operating temperatures between 0 °C and −196 °C.

Projektleder: Pernille Rasmussen

23.020.30
Trykbeholdere
Gas pressurePressure vessels, gas cylinders

Nye Standarder

DS/EN 17533:2025
DKK 810,00
Identisk med EN 17533:2025
Gasformigt hydrogen – Flasker og rør (tubes) til stationær opbevaring
This document specifies the requirements for the design, manufacture and testing of cylinders, tubes and other pressure vessels of steel, stainless steel, aluminium alloys or of non-metallic construction material. These are intended for the stationary storage of gaseous hydrogen of up to a maximum water capacity of 10 000 l and a maximum allowable working pressure not exceeding 1 100 bar, of seamless metallic construction (Type 1) or of composite construction (Types 2, 3 and 4), hereafter referred to as pressure vessels.

NOTE – Additional requirements with regard to assemblies (manifolded cylinders and tubes and other pressure vessels) are not covered by this document.

This document is not applicable to Type 2 and 3 vessels with welded liners.

This document is not applicable to pressure vessels used for solid, liquid hydrogen or hybrid cryogenic-high pressure hydrogen storage applications.

This document is not applicable to external piping which can be designed according to recognized standards.

Projektleder: Lone Skjerning

23.020.35
Gasflasker
Gas cylinders

Offentliggjorte forslag

DSF/prEN 16728
Deadline: 2025-06-30
Relation: CEN
Identisk med prEN 16728
LPG-udstyr og -tilbehør – Transportable, genfyldelige LPG-flasker undtagen svejste og loddede stålflasker – Periodisk inspektion
This document specifies procedures for periodic inspection and testing, for transportable refillable LPG cylinders with a water capacity from 0,5 l up to and including 150 l.

This document is applicable to the following:

- welded steel LPG cylinders manufactured to an alternative design and construction, see EN 14140 or equivalent standard;

- welded aluminium LPG cylinders, see EN 13110 or equivalent standard;

- composite LPG cylinders, see EN 14427 or equivalent standard;

- over-moulded LPG cylinders designed and manufactured according to EN 1442 or EN 14140;

see Annex F.

This document can also be applied to stainless steel LPG cylinders designed according to national codes, see Annex A.3. This document can also be applied to composite LPG cylinders designed according to EN 12245.

This document does not apply to cylinders permanently installed in vehicles.

Projektleder: Lone Skjerning

23.040.01
Rørledningskomponenter og rørledninger generelt
Pipeline components and pipelines in general

Offentliggjorte forslag

DSF/ISO/DIS 15494
Deadline: 2025-07-26
Relation: ISO
Identisk med ISO/DIS 15494
Plastrørssystemer til industriel anvendelse – Polybuten (PB), polyethylen (PE), polyethylen med bestandighed over for forhøjet temperatur (PE-RT), krydsbundet polyethylen (PE-X), polypropylen (PP) – Metrisk serie til specifikation af rørledningsdele og rørledningssystemet
ISO 15494:2015 specifies the characteristics and requirements for components such as pipes, fittings, and valves made

from one of the following materials intended to be used for thermoplastics piping systems in the field of industrial applications above and below ground:

- polybutene (PB);
- polyethylene (PE);
- polyethylene of raised temperature resistance (PE-RT);
- crosslinked polyethylene (PE-X);
- polypropylene (PP).

NOTE 1 – Requirements for industrial valves are given in this International Standard and/or in other standards. Valves are to be used with components conforming to this International Standard provided that they conform additionally to the relevant requirements of this International Standard.

This International Standard is applicable to either PB, PE, PE-RT, PE-X, or PP pipes, fittings, valves, and their joints and to joints with components of other plastics and non-plastic materials, depending on their suitability, intended to be used for the conveyance of liquid and gaseous fluids as well as solid matter in fluids for industrial applications such as the following:

- chemical plants;
- industrial sewerage engineering;
- power engineering (cooling and general purpose water);
- mining;
- electroplating and pickling plants;
- semiconductor industry;
- agricultural production plants;
- fire fighting;
- water treatment;
- geothermal.

NOTE 2 – Where relevant, national regulations (e.g. water treatment) are applicable.

Other application areas are permitted if the requirements of this International Standard and/or applicable national requirements are fulfilled.

National regulations in respect of fire behaviour and explosion risk are applicable.

The components have to withstand the mechanical, thermal, and chemical demands to be expected and have to be resistant to the fluids to be conveyed.

Projektleder: Henryk Stawicki

23.040.05
Rørledninger og tilhørende dele til udendørs systemer til tr

Pipelines and its parts for external sewage systems

Nye Standarder

DS/CEN/TS 14758-2:2025
DKK 440,00
Identisk med CEN/TS 14758-2:2025
Plastrørssystemer til jordlagte trykløse afløb – PP-MD – Del 2: Overensstemmelsesvurdering

This document gives guidance and requirements for the assessment of conformity of compounds/formulations, products, joints and assemblies in accordance with the applicable part(s) of EN 14758 intended to be included in the manufacturer's quality plan as part of the quality management system and for the establishment of certification procedures.

NOTE 1 – A basic test matrix provides an overview of the testing scheme in Annex A, Table A.1.

NOTE 2 – If certification is involved, the certification body operating according to EN ISO/IEC 17065 [1] and EN ISO/IEC 17020 [2] is considered to be competent.

In conjunction with EN 14758-1, this document is applicable to solid wall pipes and fittings with or without internal and/or external skin and the system made of mineral modified polypropylene materials (PP-MD) intended to be used for non-pressure underground drainage and sewerage:

- outside the building structure (application area code "U"); and
- for both buried in ground within the building structure and outside the building structure (application area code "UD").

Projektleder: Henryk Stawicki

23.040.20
Plastrørledninger

Plastics pipes

Nye Standarder

DS/EN 12106:2025
DKK 320,00
Identisk med EN 12106:2025
Plastrørssystemer – PE-, PE-X- og PA-U-rør – Metode til prøvning af modstandsevne overfor indre tryk efter anvendelse af klemmeværktøj

This document specifies a method to determine the resistance to internal pressure of polyethylene (PE), crosslinked polyethylene (PE-X) and unplasticized (PA-U) pipes to verify the condition of the pipe after being subjected to a squeeze-off procedure.

The equipment and procedure used to prepare the test samples and test parameters are given in this document, i.e.:

a) the diameter and series of the pipe to be tested (see 6.1);

b) the number of test pieces (see 6.2);

c) the parameters for the hydrostatic strength tests (see 7.6).

NOTE 1 – Further information on the squeeze-off procedure is given in EN 12007-2 and ISO/TS 10839 for polyethylene, and CEN/TS 12007-6 for unplasticized polyamide.

NOTE 2 – The squeeze-off procedure is specified to limit gas flow to allow maintenance, repair or to make network connections. Squeeze-off is used in an emergency for pipes carrying other media.

Projektleder: Henryk Stawicki

DS/ISO 8149:2025
DKK 355,00
Identisk med ISO 8149:2025
PA-U-rør – Tid og temperaturs indvirkning på forventet styrke

This document specifies the minimum values for expected strength as a function of time and temperature in the form of reference lines, for use in calculations on unplasticized polyamide (PA-U180) extruded pipes.

NOTE 1 PA-U 180 follows ISO16486-1 in terms of minimum strength values and covers both PA-U11180 and PA-U12 180.

NOTE 2 As there is not test data available for other types of polyamide (e.g. PA-U 160) this document does not currently contain appropriate reference lines for these materials. Future revisions will include other types of polyamide when sufficient test data becomes available.

Projektleder: Henryk Stawicki

23.060.01
Ventiler. Generelt

Valves in general

Offentliggjorte forslag

DSF/prEN 18191
Deadline: 2025-07-21
Relation: CEN
Identisk med prEN 18191
Industriventiler – Supplerende krav til metalliske ventiler til hydrogenanvendelse

This document applies to industrial metallic valves for hydrogen use. It contains recommendations and additional requirements applicable to material selection, design, manufacture, and final assessment.

This document addresses the following four services/damage mechanisms, which might exist in combinations:

- low temperature applications;
- hydrogen environmental embrittlement (HEE) or hydrogen-induced cracking (HIC);
- high temperature hydrogen attack (HTHA);
- hydrogen service with cyclic loads (fatigue).

The document considers the difference between gaseous hydrogen (GH2) and liquid hydrogen (LH2), where necessary.

The additional provisions set out in this document do not cover corrosion such as electro-chemical corrosion of metals under participation of hydrogen (e.g. sour gas).

This document is based on the requirements contained in the standards specified below:

- applications with a maximum allowable pressure PS greater than 0,5 bar in accordance with the European legislation for pressure equipment, the applicable provisions of EN 16668 apply;
- additional requirements for valves in chemical and petrochemical applications are specified in EN 12569;
- additional requirements for valves in gas distribution systems are specified in EN 13774;
- additional requirements for valves in gas transportation systems are specified in EN 14141.

Projektleder: Charlotte Vartou Forsingdal

23.060.10
Kugleventiler
Globe valves

Nye Standarder

DS/EN 161:2022+A1:2025
DKK 810,00
Identisk med EN 161:2022+A1:2025
Automatiske lukkeventiler til gasbrændere og gasforbrugende apparater
EN 13611:2019, Clause 1 applies with the following modification and addition:
Modification:
The 1st paragraph of EN 13611:2019, Clause 1 is replaced by:
This document specifies the safety, design, construction, and performance requirements and testing for automatic shut-off valves for burners and appliances burning one or more gaseous fuels, hereafter referred to as "valves".
This document is applicable to valves with declared maximum inlet pressures up to and including 500 kPa and of nominal connection sizes up to and including DN 250.
Addition:
This document is applicable to:
- electrically actuated valves;
- valves actuated by fluids where the control valves for these fluids are actuated electrically, but not to any external electrical devices for switching the control signal or actuating energy;
- valves where the flow rate is controlled by external electrical signals, either in discrete steps or proportional to the applied signal;
- valves fitted with closed position indicator switches.
An assessment method for valve designs is given by this document.
The 4th paragraph of EN 13611:2019, Clause 1 is removed.

Projektleder: Helle Harms

23.060.20
Svømmer- og kegleventiler
Ball and plug valves

Nye Standarder

DS/EN 15714-4:2025
DKK 525,00
Identisk med EN 15714-4:2025
Industriventiler – Aktuatorer – Del 4: Hydrauliske drejeaktuatorer til industriventiler – Grundlæggende krav
This document specifies basic requirements for hydraulic part-turn valve actuators, both double acting and single acting, used for on-off and modulating control duties.
It includes guidelines, recommendations and methods for enclosure and corrosion protection, control and testing.
It does not apply to hydraulic actuators which are integral parts of control valves and to hydraulic actuators designed for permanent immersion in fresh or sea water as well as electro-hydraulic actuators.
Other requirements, or conditions of use, different from those indicated in this document can vary upon request.

Projektleder: Charlotte Vartou Forsingdal

23.120
Ventilatorer. Blæsere. Klimaanlæg
Ventilators. Fans. Air-conditioners

Offentliggjorte forslag

DSF/prEN IEC 60704-2-19:2025
Deadline: 2025-07-09
Relation: CLC
Identisk med IEC 60704-2-19 ED1
og prEN IEC 60704-2-19:2025
Elektriske apparater til husholdningsbrug o.l. – Prøvningsregler til bestemmelse af luftbåren akustisk støj – Del 2-4: Særlige krav til luftrensere
This standard applies to stationary freestanding and wall-mounted air cleaners for domestic and similar use, supplied from mains, d.c. voltage not exceeding 48 Volt, or batteries.
The standard includes combination products, where air cleaning is combined with for example humidification, but can be used only for the air cleaning function.
Mobile air cleaners (3.102) and fresh-air air cleaners (3.103) are excluded from this standard.
By similar use is understood the use in hotels, hospitals, shops, offices, etc.
For determining and verifying noise emission values declared in product specifications, see IEC
60704-3.

Projektleder: Pernille Annette Henriksen

DSF/prEN IEC 63086-2-2:2025
Deadline: 2025-07-02
Relation: CLC
Identisk med IEC 63086-2-2 ED1
og prEN IEC 63086-2-2:2025
Elektriske luftrensere til husholdningsbrug og lignende – Metoder til måling af ydeevne – Del 2-2: Særlige krav for bestemmelse af reduktion af gasfaseforureningskomponenter
This part of IEC 63086 specifies test methods for measuring the performance of electrically powered household and similar air cleaners intended for the reduction of gas -phase pollutants.
This document is intended for measuring the reduction of the concentration of specific gas -
phase pollutants. This does not necessarily correlate with the reduction of odour intensity in the case of odorous gas-phase pollutants. Such a reduction can only be tested by olfactory tests, which are not part of this document.
NOTE – Test methods for the determination of possible gas-phase by-products are under consideration.

Projektleder: Pernille Annette Henriksen

25.040.40
Industriel procesmåling og -styring
Industrial process measurement and control

Offentliggjorte forslag

DSF/ISO/DIS 8000-119
Deadline: 2025-07-08
Relation: ISO
Identisk med ISO/DIS 8000-119
Datakvalitet – Del 119: ISO 8000-115 anvendt til identifikation af transportenheder
This document specifies the requirements for transport unit identifiers. These requirements supplement those of ISO 8000-115.
The following are within the scope of this document:
– the methods used to identify the originator of a potential shipment,
– the methods used to identify the origin and destination locations of a potential shipment,
– the requirements for the representation of the originator, origin, and destination locations of a potential shipment in a single identifier
The following are outside the scope of this document:
– the methods used to identify shipments in the transport phase,
– the identification of the goods movement phase.

Projektleder: Søren Lütken Storm

DSF/prEN IEC 62828-3:2025
Deadline: 2025-07-16
Relation: CLC
Identisk med IEC 62828-3 ED2
og prEN IEC 62828-3:2025
Referencebetingelser og procedurer for afprøvning af transmittere til industri- og procesmåling – Del 3: Særlige procedurer for temperaturtransmittere
This part of IEC 62828 establishes specific procedures for testing temperature transmitters used in measuring and control systems for industrial process and for machinery control systems.
When the process measurement transmitter features the temperature transmitter separated from the sensing element (RTD, TC, etc.), the standard applies only to the temperature transmitter without the sensing element. In case of devices where the sensing element is fully integrated with the temperature transmitter, the standard applies to the complete device.

Projektleder: Søren Lütken Storm

25.040.99
Andre industriautomatiseringssystemer
Other industrial automation systems

Offentliggjorte forslag

DSF/prEN IEC 62264-4:2025
Deadline: 2025-07-23
Relation: CLC
Identisk med IEC 62264-4 ED2
og prEN IEC 62264-4:2025
Integration af virksomhedens styringssystem – Del 4: Objektmodelattributter til integration af styring af fabrikationsprocesser
This IEC 62264-4 standard defines object models and attributes exchanged between Level 3 manufacturing operations management activities defined in IEC 62264-3.

Projektleder: Søren Lütken Storm

25.140.20
Elektrisk værktøj
Electric tools

Offentliggjorte forslag

DSF/prEN IEC 62841-3-17:2025
Deadline: 2025-07-23
Relation: CLC
Identisk med IEC 62841-3-17 ED1
og prEN IEC 62841-3-17:2025
Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 3-17: Særlige krav til transportable stensave
This document applies to transportable type 1 table masonry saws and type 2 table masonry saws that are equipped with one or more diamond cutting wheels with peripheral gaps, if any, not exceeding 10 mm and having no positive rake angle, having a diameter not exceeding 600 mm and used for cutting tile, bricks, stone, concrete block or other similar material.
This document also applies to transportable type 4 masonry saws intended only for use with continuous rim diamond cutting wheels having a diameter not exceeding 260 mm and used for cutting tile, bricks, stone, concrete block or other similar material.

Projektleder: Pernille Rasmussen

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

Offentliggjorte forslag

DSF/ISO/DIS 19383
Deadline: 2025-07-01
Relation: ISO
Identisk med ISO/DIS 19383
Atomlagsudfældning – Kemiske egenskaber og relaterede processpecifikationer for indgående stoffer
This document describes the chemical characteristics and related process specifications of the atomic layer deposition precursors, including assay content, metal purity, and anion content specification.

Projektleder: Merete Westergaard Bennick

25.220.40
Metalliske belægninger
Metallic coatings

Nye Standarder

DS/ISO 4517:2025
DKK 355,00
Identisk med ISO 4517:2025
Coatinger udfældet ved fysisk damp (PVD) – Kontaktvinkelmåling af metalliske hydrofobiske PVD-coatinger
This document specifies the requirements for the contact angle measurement of metallic hydrophobic thin film coatings deposited by the physical vapor deposition (PVD) method, including thermal evaporation, sputtering and ion plating.
This document does not apply to non-metallic coatings, paints or varnishes.

Projektleder: Lone Skjerning

27.015
Energieffektivitet. Energibesparelse generelt
Energy efficiency. Energy conservation in general

Offentliggjorte forslag

DSF/ISO/DIS 50100
Deadline: 2025-07-05
Relation: ISO
Identisk med ISO/DIS 50100
Energiledelsessystemer og energibesparelser – Dekarbonisering – Krav med vejledning om brug
This document specifies requirements and guidance to enable an organization to reduce its energy related greenhouse gas (GHG) emissions.
This document:
a) is applicable to any organization regardless of its type, size, complexity, geographical location, organizational culture or the products and services it provides;
b) is applicable to Scope 1 emissions related to energy and Scope 2 emissions;
c) is applicable irrespective of the quantity, use, or types of energy consumed;
d) requires demonstration of absolute reduction of energy related GHG emissions aligned with emission reduction target(s);
e) ISO 50001 is required as a part of this document.
Note: Organizations can include some or all categories of Scope 3 emissions within the scope of their EnMS based on the organization's management decisions.
Annex A provides guidance for the use of this document.
Annex B provides guidance on managing Scope 3 emissions.
Annex C provides guidance on the relationship between this document and ISO 50001.

Projektleder: Christine Weibøl Bertelsen

DSF/ISO/IEC DIS 30134-2
Deadline: 2025-06-22
Relation: ISO
Identisk med ISO/IEC DIS 30134-2
Informationsteknologi – KPI'er for datacentre – Del 2: Forbrugseffektivitet (PUE)
ISO/IEC 30134-2:2016
a) defines the power usage effectiveness (PUE) of a data centre, b) introduces PUE measurement categories, c) describes the relationship of this KPI to a data centre's infrastructure, information technology equipment and information technology operations, d) defines the measurement, the calculation and the reporting of the parameter, e) provides information on the correct interpretation of the PUE.
PUE derivatives are described in Annex D.

Projektleder: Maria Gabriella Banck

27.060.20
Gasbrændere
Gas fuel burners

Nye Standarder

DS/ISO 23551-10:2025
DKK 575,00
Identisk med ISO 23551-10:2025
Sikkerheds- og reguleringsudstyr til gasbrændere og gasforbrugende apparater – Særlige krav – Del 10: Udluftningsventiler
This document specifies safety, constructional, performance and testing requirements of normally open automatic vent valves, hereafter referred to as "valves".
This document applies to valves with a declared maximum operating pressure up to and including 500kPa of nominal connection sizes up to and including DN100 (4"), for use in gas control train of gas burners or in appliances using gaseous fuels such as natural, manufactured or liquefied petroleum gas (LPG). It is not applicable to corrosive and waste gases.
This document applies to:
– electrically operated valves and to valves actuated by fluids where the control valves for these fluids are actuated electrically, but not to any external devices for switching the control signal or actuating energy;
– valves fitted with open position indicator switches.
This document covers type testing only.

Projektleder: Birgitte Ostertag

27.070
Brændselselementer
Fuel cells

Offentliggjorte forslag

DSF/IEC TS 62282-7-1 ED3
Deadline: 2025-06-15
Relation: IEC
Identisk med IEC TS 62282-7-1 ED3
Brændselsceller – Del 7-1: Prøvningsmetoder – Enkeltcellemetode til prøvning af PE-brændselsceller
N/A

Projektleder: Asker Juul Aagren

27.075
Hydrogenteknologier
Hydrogen technologies

Offentliggjorte forslag

DSF/ISO/DIS 19870-1
Deadline: 2025-07-04
Relation: ISO
Identisk med ISO/DIS 19870-1
Brintteknologi – Metode til bestemmelse af drivhusgasemissioner forbundet med brintforsyningskæden – Del 1: Emissioner forbundet med brintproduktionen frem til produktionsled
ISO 14044 requires the goal and scope of an LCA to be clearly defined and be consistent with the intended application. Due to the iterative nature of LCA, it is possible that the LCA scope needs to be refined during the study.

This document specifies methodologies that can be applied to determine the carbon footprint of a product (CFP) or partial CFP of a hydrogen product in line with ISO 14067. The goals and scopes of the methodologies correspond to either approach a) or b), given below, that ISO 14040:2006, A.2 gives as two possible approaches to LCA.

a) An approach that assigns elementary flows and potential environmental impacts to a specific product system, typically as an account of the history of the product.

b) An approach that studies the environmental consequences of possible (future) changes between alternative product systems.

Approaches a) and b) have become known as attributional and consequential, respectively, with complementary information accessible in the ILCD handbook.[1]

There are numerous pathways to produce hydrogen from various primary energy sources. This document describes the requirements and evaluation methods applied to several hydrogen production pathways of interest: electrolysis, steam methane reforming (with carbon capture and storage), co-production and coal gasification (with carbon capture and storage), auto-thermal reforming (with carbon capture and storage), hydrogen as a co-product in industrial applications and hydrogen from biomass waste as feedstock.

This document also considers the GHG emissions due to the conditioning or conversion of hydrogen into different physical forms and chemical carriers:

– hydrogen liquefaction;

– production, transport and cracking of ammonia as a hydrogen carrier;

– hydrogenation, transport and dehydrogenation of liquid organic hydrogen carriers (LOHCs).

This document considers the GHG emissions due to hydrogen and/or hydrogen carriers' transport up to the consumption gate.

It is possible that future revisions of this document will consider additional hydrogen production, conditioning, conversion and transport methods.

This document applies to and includes every delivery along the supply chain up to the final delivery to the consumption gate (see Figure 2 in the Introduction).

This document also provides additional information related to evaluation principles, system boundaries and expected reported metrics in the form of Annexes A to K, that are accessible via the online ISO portal (https://standards.iso.org/iso/ts/19870/ed-1/en).

Projektleder: Asker Juul Aagren

DSF/prEN 18191
Deadline: 2025-07-21
Relation: CEN
Identisk med prEN 18191
Industriventiler – Supplerende krav til metalliske ventiler til hydrogenanvendelse
This document applies to industrial metallic valves for hydrogen use. It contains recommendations and additional requirements applicable to material selection, design, manufacture, and final assessment.

This document addresses the following four services/damage mechanisms, which might exist in combinations:

- low temperature applications;

- hydrogen environmental embrittlement (HEE) or hydrogen-induced cracking (HIC);

- high temperature hydrogen attack (HTHA);

- hydrogen service with cyclic loads (fatigue).

The document considers the difference between gaseous hydrogen (GH2) and liquid hydrogen (LH2), where necessary.

The additional provisions set out in this document do not cover corrosion such as electro-chemical corrosion of metals under participation of hydrogen (e.g. sour gas).

This document is based on the requirements contained in the standards specified below:

- applications with a maximum allowable pressure PS greater than 0,5 bar in accordance with the European legislation for pressure equipment, the applicable provisions of EN 16668 apply;

- additional requirements for valves in chemical and petrochemical applications are specified in EN 12569;

- additional requirements for valves in gas distribution systems are specified in EN 13774;

- additional requirements for valves in gas transportation systems are specified in EN 14141.

Projektleder: Charlotte Vartou Forsingdal

DSF/prEN ISO 19870-1
Deadline: 2025-07-16
Relation: CENCLC
Identisk med prEN ISO 19870-1
Brintteknologi – Metode til bestemmelse af drivhusgasemissioner forbundet med brintforsyningskæden – Del 1: Emissioner forbundet med brintproduktionen frem til produktionsled
ISO 14044 requires the goal and scope of an LCA to be clearly defined and be consistent with the intended application. Due to the iterative nature of LCA, it is possible that the LCA scope needs to be refined during the study.

This document specifies methodologies that can be applied to determine the carbon footprint of a product (CFP) or partial CFP of a hydrogen product in line with ISO 14067. The goals and scopes of the methodologies correspond to either approach a) or b), given below, that ISO 14040:2006, A.2 gives as two possible approaches to LCA.

a) An approach that assigns elementary flows and potential environmental impacts to a specific product system, typically as an account of the history of the product.

b) An approach that studies the environmental consequences of possible (future) changes between alternative product systems.

Approaches a) and b) have become known as attributional and consequential, respectively, with complementary information accessible in the ILCD handbook.[1]

There are numerous pathways to produce hydrogen from various primary energy sources. This document describes the requirements and evaluation methods applied to several hydrogen production pathways of interest: electrolysis, steam methane reforming (with carbon capture and storage), co-production and coal gasification (with carbon capture and storage), auto-thermal reforming (with carbon capture and storage), hydrogen as a co-product in industrial applications and hydrogen from biomass waste as feedstock.

This document also considers the GHG emissions due to the conditioning or conversion of hydrogen into different physical forms and chemical carriers:

– hydrogen liquefaction;

– production, transport and cracking of ammonia as a hydrogen carrier;

– hydrogenation, transport and dehydrogenation of liquid organic hydrogen carriers (LOHCs).

This document considers the GHG emissions due to hydrogen and/or hydrogen carriers' transport up to the consumption gate.

It is possible that future revisions of this document will consider additional hydrogen production, conditioning, conversion and transport methods.

This document applies to and includes every delivery along the supply chain up to the final delivery to the consumption gate (see Figure 2 in the Introduction).

This document also provides additional information related to evaluation principles, system boundaries and expected reported metrics in the form of Annexes A to K, that are accessible via the online ISO portal (https://standards.iso.org/iso/ts/19870/ed-1/en).

Projektleder: Asker Juul Aagren

27.080
Varmepumper
Heat pumps

Nye Standarder

DS/EN 12309-6:2025
DKK 665,00
Identisk med EN 12309-6:2025
Gasfyrede sorptionsapparater til opvarmning og/eller afkøling med en indfyret effekt, der ikke overstiger 70 kW – Del 6: Beregning af årstidsbetinget ydeevne
1.1 Scope of EN 12309
Appliances covered by this document include one or a combination of the following:
- gas-fired sorption chiller;
- gas-fired sorption chiller/heater;
- gas-fired sorption heat pump.
This document applies to appliances designed to be used for space heating or cooling or refrigeration with or without heat recovery.
This document applies to appliances having flue gas systems of Type B and Type C (according to EN 1749:2020) and to appliances designed for outdoor installations, including Type A. EN 12309 does not apply to air conditioners, it only applies to appliances having:
- integral burners under the control of fully automatic burner control systems,
- closed system refrigerant circuits in which the refrigerant does not come into direct contact with the water or air to be cooled or heated,
- mechanical means to assist transportation of the combustion air and/or the flue gas.
The above appliances can have one or more primary or secondary functions (i.e. heat recovery – see definitions in EN 12309-1:2023).
In the case of packaged units (consisting of several parts), this document applies only to those designed and supplied as a complete package.
The appliances having their condenser cooled by air and by the evaporation of external additional water are not covered by EN 12309.
Installations used for heating and/or cooling of industrial processes are not within the scope of EN 12309.
All the symbols given in this document are used regardless of the language used.
1.2 Scope of this Part 6 to EN 12309
This part of EN 12309 specifies the calculation methods of seasonal performances for gas-fired sorption appliances for heating and/or cooling with a net heat input not exceeding 70 kW. It deals in particular with the calculation methods of reference seasonal performances in cooling and heating mode for monovalent and bivalent appliances.

Projektleder: Helle Harms

27.160
Solenergi
Solar energy engineering

Offentliggjorte forslag

DSF/ISO/DIS 24194
Deadline: 2025-07-23
Relation: ISO
Identisk med ISO/DIS 24194
Solenergi – Markanlæg – Kontrol af ydeevne
This document specifies two procedures to check the performance of solar thermal collector fields. This document is applicable to glazed flat plate collectors, evacuated tube collectors and/or tracking, concentrating collectors used as collectors in fields.
The check can be done on the thermal power output of the collector field and also be on the daily yield of the collector field.
The document specifies for the two procedures how to compare a measured output with a calculated one.
The document applies for all sizes of collector fields.

Projektleder: Alexander Mollan Bohn Christiansen

DSF/prEN ISO 24194
Deadline: 2025-07-23
Relation: CEN
Identisk med ISO/DIS 24194
og prEN ISO 24194
Solenergi – Markanlæg – Kontrol af ydeevne
This document specifies two procedures to check the performance of solar thermal collector fields. This document is applicable to glazed flat plate collectors, evacuated tube collectors and/or tracking, concentrating collectors used as collectors in fields.
The check can be done on the thermal power output of the collector field and also be on the daily yield of the collector field.
The document specifies for the two procedures how to compare a measured output with a calculated one.
The document applies for all sizes of collector fields.

Projektleder: Pernille Rasmussen

27.180
Vindenergi
Wind turbine energy systems

Nye Standarder

DS/EN IEC 61400-15-1:2025
DKK 665,00
Identisk med IEC 61400-15-1:2025 ED1
og EN IEC 61400-15-1:2025
Vindenergisystemer – Del 15-1: Inputbetingelser for siteegnethed for vindenergianlæg
IEC 61400-15-1:2025 defines a framework for assessment and reporting of the wind turbine suitability conditions for both onshore and offshore wind power plants. This includes:
a) definition, measurement, and prediction of the long-term meteorological and wind flow characteristics at the site;
b) integration of the long-term meteorological and wind flow characteristics with wind turbine and balance-of-plant characteristics;
c) characterizing environmental extremes and other relevant plant design drivers;
d) addressing documentation and reporting requirements to help ensure the traceability of the assessment processes.
This document is framed to complement and support the scope of related IEC 61400 series by defining environmental input conditions. It is not intended to supersede the design and suitability requirements presented in those documents. Specific analytical and modelling procedures as described in IEC 61400-1, IEC 61400-2, IEC 61400-3-1 and IEC TS 61400-3-2 are excluded from the scope of this document.

Projektleder: Christine Weibøl Bertelsen

DS/IEC TS 61400-50-4:2025
DKK 880,00
Identisk med IEC TS 61400-50-4:2025 ED1
Vindenergisystemer – Del 50-4: Anvendelse af flydende lidarsystemer til vindmålinger
IEC TS 61400-50-4:2025 describe procedures and methods which ensure that wind measurements using floating wind lidar systems are carried out and reported consistently and according to best practice. This document does not prescribe the purpose or use case of the wind measurements. However, as this document forms part of the IEC 61400 series of standards and technical specifications, it is anticipated that the wind measurements will be used in relation to some form of wind energy testing or resource assessment.
The scope of this document is limited to vertically profiling wind lidar devices in or on buoys.
This document aims to be applicable to any type and make of floating wind lidar system. The method and requirements provided in this document are independent of the model and type and of the measurement principle and allow application to new types of floating wind lidar systems as these become available.
This part of IEC 61400 aims to describe wind measurements using floating wind lidar with sufficient quality for the use case of wind resource assessment. Readers of this document can consider other use cases that can have other specific requirements.

Projektleder: Christine Weibøl Bertelsen

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

Offentliggjorte forslag

DSF/ISO/DIS 17225-5
Deadline: 2025-07-13
Relation: ISO
Identisk med ISO/DIS 17225-5
Fast biobrændsel – Brændselsspecifikationer og -klasser – Del 5: Kvalitetsklassificeret brænde
This document determines the fuel quality classes and specifications of graded firewood. This document covers only firewood produced from the following raw materials (see ISO17725-1:2021, Table1):
– 1.1.1 Whole trees without roots;
– 1.1.3 Stem wood;
– 1.1.4 Logging residues (thick branches, tops etc.);
– 1.2.1 Chemically untreated by-products and residues from wood processing industry.

Projektleder: Alexander Mollan Bohn Christiansen

DSF/prEN ISO 17225-5
Deadline: 2025-07-23
Relation: CEN
Identisk med ISO/DIS 17225-5
og prEN ISO 17225-5
Fast biobrændsel – Brændselsspecifikationer og -klasser – Del 5: Kvalitetsklassificeret brænde
This document determines the fuel quality classes and specifications of graded firewood. This document covers only firewood produced from the following raw materials (see ISO17725-1:2021, Table1):
– 1.1.1 Whole trees without roots;
– 1.1.3 Stem wood;
– 1.1.4 Logging residues (thick branches, tops etc.);
– 1.2.1 Chemically untreated by-products and residues from wood processing industry.

Projektleder: Alexander Mollan Bohn Christiansen

27.200
Køleteknologi
Refrigerating technology

Nye Standarder

DS/EN IEC 60335-2-104:2025
DKK 747,00
Identisk med IEC 60335-2-104:2021 ED2
og EN IEC 60335-2-104:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-104: Særlige krav til apparater til genvinding og/eller genanvendelse af kølemidler fra aircondition- og køleudstyr
This European Standard deals with the safety of electrical recovery and/or recycle equipment to recover and/or recycle refrigerant from air conditioning and refrigeration equipment.

Projektleder: Lars Kamarainen

DS/EN IEC 60335-2-104:2025/A11:2025
DKK 270,00
Identisk med EN IEC 60335-2-104:2025/A11:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-104: Særlige krav til apparater til genvinding og/eller genanvendelse af kølemidler fra aircondition- og køleudstyr
This European Standard deals with the safety of electrical recovery and/or recycle equipment to recover and/or recycle refrigerant from air conditioning and refrigeration equipment.

Projektleder: Lars Kamarainen

29.020
Elektroteknik generelt
Electrical engineering in general

Offentliggjorte forslag

DSF/EN IEC 60445:2021/prA1:2025
Deadline: 2025-07-09
Relation: CLC
Identisk med IEC 60445/AMD1 ED7
og EN IEC 60445:2021/prA1:2025
Tillæg 1 – Grundlæggende principper og sikkerhedsprincipper for mand-maskine-interface, mærkning og identifikation – Identifikation af klemmer på materiel, lederafslutninger og ledere
This document applies to the identification and marking of terminals of electrical equipment such as resistors, fuses, relays, contactors, transformers, rotating machines and, wherever applicable, to combinations of such equipment (e.g. assemblies), and it also applies to the identification of terminations of certain designated conductors. It also provides general rules for the use of certain colours or alphanumeric notations to identify conductors with the aim of avoiding ambiguity and ensuring safe operation. These conductor colours and alphanumeric notations are intended to be applied on cores, busbars, and electrical equipment, and in cables or installations.
This basic safety publication focusing on safety essential requirements is primarily intended for use by technical committees in the preparation of standards in accordance with the principles laid down in IEC Guide 104 and ISO/IEC Guide 51.
It is not intended for use by manufacturers or certification bodies. One of the responsibilities of a technical committee is, wherever applicable, to make use of basic safety publications in the preparation of its publications. The requirements of this basic safety publication will not apply unless specifically referred to or included in the relevant publications.

Projektleder: Peter Damgaard

DSF/prEN IEC 81346-14:2025
Deadline: 2025-07-02
Relation: ISO
Identisk med IEC/DIS 81346-14
og prEN IEC 81346-14:2025
Industrianlæg, installationer og udstyr samt industriprodukter – Principper for strukturer og referencebetegnelser – Del 14: Fremstillings- og procesanlæg
This part of 81346 International Standard, published jointly by IEC and ISO, provides, in combination with IEC 81346-1 and IEC 81346-2, rules and recommendations on the structuring of systems and the information on systems in area of technical products and equipment of manufacturing systems.
It also provides classification scheme of infrastructure objects in such system for use in function -
product- location- and type-specific reference designations of technical products and their documentation for manufacturing systems.
The structuring principles and the classes of infrastructure objects are intended to provide a clear identification and localization of the technical products, and for use in their labelling in the manufacturing plant, for their designation in technical documents and for the designation of the technical documents as well.
This document encompasses the process of transforming, processing and maintaining material. The specifications in this document apply for processing, transportation and storage of final products, as well as for auxiliary systems to support the manufacturing process such as electrical systems, management systems and waste disposal systems.This document is not applicable for designations related to product individuals (e.g. inventory number, serial number) or the designation of object types and classes of products (e.g. article number or parts number).

Projektleder: Peter Damgaard

29.060.20
Kabler
Cables

Offentliggjorte forslag

DSF/IEC 60050-461 ED3
Deadline: 2025-07-16
Relation: IEC
Identisk med IEC 60050-461 ED3
International Elektroteknisk Ordbog (IEV) – Del 461: Elektriske kabler
This part of IEC 60050 gives the general terminology used in electric cables, as well as general terms pertaining to specific applications and associated technologies. This new edition reviews and complements the previous one. It has the status of a horizontal publication in accordance with IEC Guide 108, Guidelines for ensuring the coherence of IEC publications – Horizontal functions, horizontal publications and their application.
This terminology is consistent with the terminology developed in the other specialized parts of the IEV.
This horizontal publication is primarily intended for use by technical committees in the preparation of IEC publications in

accordance with the principles laid down in IEC Guide 108.

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

29.120.10
Installationsrør

Conduits for electrical purposes

Nye Standarder

DS/CLC/TS 50658:2025

DKK 747,00

Identisk med CLC/TS 50658:2025

Kabelfremføringssystemer til understøtning af kabler med iboende brandmodstandsevne

This document specifies test methods for cable management systems (CMS) intended to provide support for intrinsic fire-resistant cables in order to determine their abilities to maintain the function of electrical power cables and signal/control cables for a specified duration when subjected to fire under defined conditions.

This document establishes a non-hierarchical classification for this ability.

Additional devices to fix the cable management systems providing fire resistant support (CMS-support) to the building structure for example screws, anchors etc. are not covered by this document.

CMS intended to provide support and fire protection for cables are tested according to EN 1366-11.

This document does not apply to power-track systems.

NOTE – Rules for testing CMS-support for fibre optic cables according to EN 50582 and communication cables according to EN 50289-4-16 are under consideration.

Projektleder: Henning Nielsen

DS/CLC/TS 50741:2025

DKK 320,00

Identisk med CLC/TS 50741:2025

Kabelfremføringssystemer – Retningslinjer for genanvendeligt design af PVC-kabelfremføringssystemer

This document provides design-for-recycling guidelines for Polyvinyl Chloride (PVC) cable management products and recommends design options to ensure the product is recyclable.

This document is limited to the recycling of PVC cable management products.

NOTE 1 – The following PVC containing products are considered as examples:

- Conduits and fittings;
- Liquid tight sheathing and fittings;
- Cable trunking and cable ducting lengths and other system components;
- Cable tray and cable ladder lengths and other system components;
- Cable cleats;
- Cable glands;
- Cable ties;
- Cover plates and cover tapes;
- Articulated and flexible system components.

Products associated with or incorporated in a PVC cable management system component but which are not system components (e.g. enclosures, connecting boxes) are not within the scope of this document.

NOTE 2 – Cable management products are generally subject to European Standards specifying requirements and tests to ensure adequate safety and appropriate performance.

NOTE 3 – Packaging of cable management products is not covered by this document.

Projektleder: Henning Nielsen

29.130.10
Højspændingskoblingsudstyr

High voltage switchgear and controlgear

Nye Standarder

DS/EN IEC 62271-214:2024/AC:2025

DKK 0,00

Identisk med IEC 62271-214:2024/COR1:2025 ED2

og EN IEC 62271-214:2024/AC:2025-05

Højspændingskoblingsudstyr – Del 214: Klassificering af intern lysbue for metalkapslet mastemonteret koblingsudstyr til mærkespændinger over 1 kV og op til og med 52 kV

IEC 62271-214:2024 specifies requirements for internal arc classification of AC metal-enclosed pole-mounted switchgear and controlgear with rated voltages above 1 kV and up to and including 52 kV with service frequencies up to and including 60 Hz. This document is applicable to three-phase, two-phase and single-phase open terminal equipment for which an internal arc classification is assigned. Enclosures may include fixed and removable components and may be filled with fluid (liquid or gas) to provide insulation. This second edition cancels and replaces the first edition published in 2019. This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition:

a) indicators positioning update;

b) neutral earthing connection of the test circuit for three-phase tests;

c) general review for consistency with IEC 62271-200, Ed.3.0:2021.

Projektleder: Henning Nielsen

29.140.99
Andre standarder vedrørende lamper

Other standards related to lamps

Offentliggjorte forslag

DSF/prEN IEC 63356-1:2025
Deadline: 2025-07-16

Relation: CLC

Identisk med IEC 63356-1 ED3

og prEN IEC 63356-1:2025

Karakteristika for LED-lyskilder – Del 1: Datablade

This part of IEC 63356 specifies data sheets of LED lamps and LED modules with a series of parameters per data sheet for a specific LED light source that enables interchangeability between products from different LED light source manufacturers.

NOTE – Compliance criteria relating to data sheet parameters in this document are covered by IEC 635541 8 or IEC 62031 for safety, and IEC 635552 9 for performance.

Projektleder: Maria Gabriella Banck

29.160.99
Andre standarder vedrørende roterende maskiner

Other standards related to rotating machinery

Nye Standarder

DS/EN ISO 29461-4:2025

DKK 665,00

Identisk med ISO 29461-4:2025

og EN ISO 29461-4:2025

Filtersystemer i luftindtag til roterende maskiner – Del 4: Metoder til prøvning af statiske filtersystemer i kystnære miljøer og offshoremiljøer

This document defines test methods for performance testing of individual filter elements and of the complete filtration system.1)

This procedure is intended for filter elements and filter systems which operate at flow rated up to 8000m3/h per filter element.

1) The filters will be loaded with ultra-fine salt particles of a size mostly sub micron during variable humidity to simulate real offshore and coastal conditions hence filters with an initial conditioned efficiency lower than 50% for the ePM1 particles (filter class T7) are likely to underperform and would not be suited as a single stage filter.

Projektleder: Charlotte Vartou Forsingdal

DS/ISO 29461-4:2025

DKK 575,00

Identisk med ISO 29461-4:2025

Filtersystemer i luftindtag til roterende maskiner – Del 4: Metoder til prøvning af statiske filtersystemer i kystnære miljøer og offshoremiljøer

This document defines test methods for performance testing of individual filter elements and of the complete filtration system.1)

This procedure is intended for filter elements and filter systems which operate at flow rated up to 8000m3/h per filter element.

1) The filters will be loaded with ultra-fine salt particles of a size mostly sub micron during variable humidity to simulate real offshore and coastal conditions hence filters with an initial conditioned efficiency lower than 50% for the ePM1 particles (filter class T7) are likely to underperform and would not be suited as a single stage filter.

Projektleder: Charlotte Vartou Forsingdal

29.180
Transformere. Reaktorer
Transformers. Reactors

Nye Standarder

DS/EN IEC/IEEE 60076-57-1202:2025/A11:2025
DKK 270,00
Identisk med EN IEC/IEEE 60076-57-1202:2025/A11:2025
Krafttransformere – Del 57-1202: Fase-forskydende transformere nedsænket i væske
This standard covers the requirements for phase-shifting transformers of all types.
The scope excludes transformers with an unregulated phase shift.
This document is limited to matters particular to phase-shifting transformers and does not include matters relating to general requirements for power transformers covered in existing standards in the EN 60076 series.

Projektleder: Christine Weibøl Bertelsen

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

Offentliggjorte forslag

DSF/CLC IEC/FprTS 63291-1:2025
Deadline: 2025-07-02
Relation: CLC
Identisk med IEC TS 63291-1:2023 ED1 og CLC IEC/FprTS 63291-1:2025
HVDC-transmissionssystemer og forbundne omformerstationer – Retningslinjer for og parameterlister over funktionelle specifikationer – Del 1: Retningslinjer
From this edition, the CLC TS 50654-1 is the adoption (identical) of the IEC TS 63291-1 (not covered by a parallel procedure).
This document contains guidelines on planning, specification, and execution of multi-vendor HVDC grid systems also referred to as HVDC grids. The terms "HVDC grid systems" or "HVDC grids" are used in this document to describe HVDC systems for power transmission having more than two HVDC stations connected to a common DC circuit. The DC circuit can be of radial or meshed topology or a combination thereof. In this document, the term "HVDC grids" is used.
While this document focuses on requirements specific for HVDC grids, some requirements are considered applicable to all HVDC systems in general, i.e., including point-to-point HVDC systems. Existing IEC (e.g. IEC TR 63363-1 [1]), Cigre or other relevant documents have been used for reference as far as possible.
Corresponding to electric power transmission applications, this document is applicable to high voltage systems, i.e. those having typically nominal DC voltages higher than 50 kV with respect to earth are considered in this document. NOTE While the physical principles of DC networks are basically voltage independent, the technical options for designing equipment get much wider with lower DC voltage levels, e.g. in the case of converters or switchgear.
This document covers technical aspects of:
• coordination of HVDC grid and AC systems,
• HVDC grid characteristics,
• HVDC grid control,
• HVDC grid protection,
• AC/DC converter stations,
• HVDC grid installations, including DC switching stations and HVDC transmission lines,
• studies and associated models,
• testing.
Beyond the scope of this document, the following content is proposed for future work:
• DC/DC converter stations.

Projektleder: Henning Nielsen

DSF/CLC IEC/FprTS 63291-2:2025
Deadline: 2025-07-02
Relation: CLC
Identisk med IEC TS 63291-2:2023 ED1 og CLC IEC/FprTS 63291-2:2025
HVDC-transmissionssystemer og forbundne omformerstationer – Retningslinjer for og parameterlister over funktionelle specifikationer – Del 2: Parameterlister
From this edition, the CLC TS 50654-2 is the adoption (identical) of the IEC TS 63291-2 (not covered by a parallel procedure).
This document defines aspects on planning, specification, and execution of multi-vendor HVDC grid systems also referred to as HVDC grids. The terms "HVDC grid systems" or "HVDC grids" are used in this document to describe HVDC systems for power transmission having more than two HVDC stations connected to a common DC circuit. The DC circuit can be of radial or meshed topology or a combination thereof. In this document, the term "HVDC grids" is used.
While this document focuses on requirements specific for HVDC grids, some requirements are considered applicable to all HVDC systems in general, i.e., including point-to-point HVDC systems. Existing IEC (e.g., IEC TR 63363-1 [1]), Cigre or other relevant documents have been used for reference as far as possible.
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This document covers technical aspects of:
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• HVDC grid characteristics,
• HVDC grid control,
• HVDC grid protection,
• AC/DC converter stations,
• HVDC grid installations, including DC switching stations and HVDC transmission lines,
• studies and associated models,
• testing.
Beyond the scope of this document, the following content is proposed for future work:
• DC/DC converter stations.

Projektleder: Henning Nielsen

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

Offentliggjorte forslag

DSF/CLC IEC/FprTS 63291-1:2025
Deadline: 2025-07-02
Relation: CLC
Identisk med IEC TS 63291-1:2023 ED1 og CLC IEC/FprTS 63291-1:2025
HVDC-transmissionssystemer og forbundne omformerstationer – Retningslinjer for og parameterlister over funktionelle specifikationer – Del 1: Retningslinjer
From this edition, the CLC TS 50654-1 is the adoption (identical) of the IEC TS 63291-1 (not covered by a parallel procedure).
This document contains guidelines on planning, specification, and execution of multi-vendor HVDC grid systems also referred to as HVDC grids. The terms "HVDC grid systems" or "HVDC grids" are used in this document to describe HVDC systems for power transmission having more than two HVDC stations connected to a common DC circuit. The DC circuit can be of radial or meshed topology or a combination thereof. In this document, the term "HVDC grids" is used.
While this document focuses on requirements specific for HVDC grids, some requirements are considered applicable to all HVDC systems in general, i.e., including point-to-point HVDC systems. Existing IEC (e.g. IEC TR 63363-1 [1]), Cigre or other relevant documents have been used for reference as far as possible.
Corresponding to electric power transmission applications, this document is applicable to high voltage systems, i.e. those having typically nominal DC voltages higher than 50 kV with respect to earth are considered in this document. NOTE While the physical principles of DC networks are basically voltage independent, the technical options for designing equipment get much wider with lower DC voltage levels, e.g. in the case of converters or switchgear.
This document covers technical aspects of:
• coordination of HVDC grid and AC systems,
• HVDC grid characteristics,
• HVDC grid control,
• HVDC grid protection,
• AC/DC converter stations,
• HVDC grid installations, including DC switching stations and HVDC transmission lines,
• studies and associated models,
• testing.

Beyond the scope of this document, the following content is proposed for future work:

• DC/DC converter stations.

Projektleder: Henning Nielsen

DSF/CLC IEC/FprTS 63291-2:2025
Deadline: 2025-07-02

Relation: CLC

Identisk med IEC TS 63291-2:2023 ED1

og CLC IEC/FprTS 63291-2:2025

HVDC-transmissionssystemer og forbundne omformerstationer – Retningslinjer for og parameterlister over funktionelle specifikationer – Del 2: Parameterlister

From this edition, the CLC TS 50654-2 is the adoption (identical) of the IEC TS 63291-2 (not covered by a parallel procedure).

This document defines aspects on planning, specification, and execution of multi-vendor HVDC grid systems also referred to as HVDC grids. The terms "HVDC grid systems" or "HVDC grids" are used in this document to describe HVDC systems for power transmission having more than two HVDC stations connected to a common DC circuit. The DC circuit can be of radial or meshed topology or a combination thereof. In this document, the term "HVDC grids" is used.

While this document focuses on requirements specific for HVDC grids, some requirements are considered applicable to all HVDC systems in general, i.e., including point-to-point HVDC systems. Existing IEC (e.g., IEC TR 63363-1 [1]), Cigre or other relevant documents have been used for reference as far as possible.

Corresponding to electric power transmission applications, this document is applicable to high voltage systems, i.e., those having typically nominal DC voltages higher than 50 kV with respect to earth are considered in this document.

NOTE – While the physical principles of DC networks are basically voltage independent, the technical options for designing equipment get much wider with lower DC voltage levels, e.g. in the case of converters or switchgear.

This document covers technical aspects of:

• coordination of HVDC grid and AC systems,

• HVDC grid characteristics,

• HVDC grid control,

• HVDC grid protection,

• AC/DC converter stations,

• HVDC grid installations, including DC switching stations and HVDC transmission lines,

• studies and associated models,

• testing.

Beyond the scope of this document, the following content is proposed for future work:

• DC/DC converter stations.

Projektleder: Henning Nielsen

29.240.20
Kraftoverførings- og kraftfordelingslinjer

Power transmission and distribution lines

Offentliggjorte forslag

DSF/prEN IEC 60903:2025
Deadline: 2025-07-09

Relation: CLC

Identisk med IEC 60903 ED4

og prEN IEC 60903:2025

Arbejde under spænding – Handsker af isolerende materiale

This document is applicable to electrical insulating gloves (electrical insulating glove) and mitts

(mitt) that provide protection of the worker against electric shock.

Products to this standard have limits of applicability according to their electrical classifications:

Class 00; Class 0; Class 1; Class 2; Class 3; Class 4

Unless otherwise stated, the use of the term "glove" includes both gloves and mitts (mitt).

This document also covers electrical insulating gloves (electrical insulating glove) with additional integrated mechanical protection referred to in this document as "composite gloves

(composite glove)".

The products designed and manufactured according to this document contribute to the safety of the users provided they are used by skilled persons (skilled person), in accordance with safe methods of work and the instructions for use.

NOTE – Electrical insulating gloves (electrical insulating glove) are normally to be used in conjunction with protective over-gloves (protective over-glove) to provide mechanical protection. Composite gloves (composite glove) are normally used without protective over-gloves (protective over-glove). Chemical and mechanical protection in this document refers to protection to the glove in case of unintended contact which might damage the glove not for personal protection against chemical and mechanical exposure. Arc flash protection is not included in this document.

Projektleder: Søren Lütken Storm

DSF/prEN IEC 60909:2025
Deadline: 2025-07-09

Relation: CLC

Identisk med IEC 60909-0 ED3

og prEN IEC 60909:2025

Kortslutningsstrømme i trefasede a.c.-systemer – Del 0: Beregning af strømme

This part of IEC 60909 is applicable to the calculation of short-circuit currents

• in low-voltage three-phase AC systems, and

• in high-voltage three-phase AC systems, operating at a nominal frequency of 50 Hz or 60 Hz.

Systems at highest voltages of 550 kV and above with long transmission lines need special consideration.

Projektleder: Henning Nielsen

29.260.99
Andet elektrisk udstyr til arbejde under særlige forhold

Other electrical equipment for working in special conditions

Offentliggjorte forslag

DSF/IEC 61892-6 ED5
Deadline: 2025-07-02

Relation: IEC

Identisk med IEC 61892-6 ED5

Mobile og faste offshoreenheder – Elektriske installationer – Del 6: Installation

This document provides specific requirements for the installation of electrical equipme mobile and fixed offshore units, including floating units, pipeline, pumping or "pigging" stat compressor stations and single buoy moorings, used in the offshore petroleum industr drilling, production, accommodation, processing, storage and offloading purposes.

It applies to all installations, whether permanent, temporary, transportable or hand -held, t installations and DC installations without any voltage level limitation. Referenced equip standards may give voltage level limitations.

This document specifies requirements such as those concerning:

– protection during equipment storage and in the installation period ,

– installation of generators and motors,

– installation of transformers,

– installation of switchgear and controlgear assemblies,

– installation of semiconductor converters and UPS,

– installation of secondary cells and batteries,

– installation of luminaires,

– installation of heating and cooking appliances,

– installation of trace heating,

– installation of cables and wiring, both low-voltage and high-voltage cables,

– requirements in relation to earthing and bonding,

– lightning protection;,

– testing of completed installation, and

– documentation.

Projektleder: Asker Juul Aagren

DSF/prEN IEC 60903:2025
Deadline: 2025-07-09

Relation: CLC

Identisk med IEC 60903 ED4

og prEN IEC 60903:2025

Arbejde under spænding – Handsker af isolerende materiale

This document is applicable to electrical insulating gloves (electrical insulating glove) and mitts

(mitt) that provide protection of the worker against electric shock.

Products to this standard have limits of applicability according to their electrical classifications:

Class 00; Class 0; Class 1; Class 2; Class 3; Class 4

Unless otherwise stated, the use of the term "glove" includes both gloves and mitts (mitt).

This document also covers electrical insulating gloves (electrical insulating glove) with additional integrated mechanical protection referred to in this document as "composite gloves

(composite glove)".

The products designed and manufactured according to this document contribute to the safety of the users provided they are used by skilled persons (skilled person), in accordance with safe methods of work and the instructions for use.

NOTE – Electrical insulating gloves (electrical insulating glove) are normally to be used in conjunction with protective over-gloves (protective over-glove) to provide mechanical protection. Composite gloves (composite glove) are normally used without protective over-gloves (protective over-glove). Chemical and mechanical protection in this document refers to protection to the glove in case of unintended contact which might damage the glove not for personal protection against chemical and mechanical exposure. Arc flash protection is not included in this document.

Projektleder: Søren Lütken Storm

29.280
Elektrisk traktionsudstyr
Electric traction equipment

Nye Standarder

DS/CLC/TS 50729:2025
DKK 525,00
Identisk med CLC/TS 50729:2025
Jernbaner – Faste installationer og rullende materiel – Krav til grænseflade mellem infrastruktur til opladning med dertil indrettede køreledningssektioner og strømaftagere på elektriske traktionsenheder udstyret med opladeligt materiel til levering af traktionsenergi

This document specifies interface requirements between charging infrastructure with dedicated contact line sections and electric traction units with onboard electric traction energy storages and current collectors.

The dedicated contact line section can be

- separated from other contact line systems of electrified railway lines and fed separately, or

- connected electrically and/or mechanically with contact line systems of electrified railway lines.

The charging infrastructure can be used for charging the traction units with onboard electric traction energy storages at a standstill and/or when moving.

This document covers the following aspects:

- supply voltages and frequencies,

- compatibility (e.g. avoidance of (unacceptable) unbalances) with the feeding grid (national 3 AC grid),

- interaction between the vehicle traction/charging system and the electric traction charging power supply system,

- transmitting required information towards driver and/or electric traction unit,

- contact line system,

- maximum load current,

- contact line protection principles,

- electrical safety,

- stray current protection (in case of DC electric traction power supply systems),

- protection against influence on signalling systems, and

- energy measurement and settlement.

This document applies to new charging infrastructure and/or new electric traction units with onboard electric traction energy storage.

Although this document is primarily applicable to railways it can also be partially applied to guided mass transport systems such as:

1) tramways, and

2) elevated and underground railways.

This document does not apply to charging with a plug or connector solution or inverted current collectors mounted on the infrastructure side.

This document does not apply to electric road systems with overhead contact line systems.

Projektleder: Birgitte Ostertag

31.020
Elektroniske komponenter. Generelt
Electronic components in general

Offentliggjorte forslag

DSF/prEN IEC 63203-403-1:2025
Deadline: 2025-07-09
Relation: CLC
Identisk med IEC 63203-403-1 ED1
og prEN IEC 63203-403-1:2025
Kropsbårne elektroniske enheder og teknologier – Del 403-1: Prøvningsmetode med følere til overfladeelektromyografi på underarm og hånd i forhold til kropsbårne anvendelser

This document specifies test methods for sEMG sensors by evaluating the quality of sEMG

signals obtained from contracting muscles of forearm and hand for wearable applications. It is applicable to sEMG sensors that are used to decipher movement intentions and use them as control signals in situations such as virtual reality, game/UAV/robot control, and home automation. It is not applicable to sEMG sensors intended for medical applications.

Projektleder: Pernille Rasmussen

31.060.01
Kondensatorer. Generelt
Capacitors in general

Offentliggjorte forslag

DSF/prEN IEC 62146-1:2025
Deadline: 2025-07-09
Relation: CLC
Identisk med IEC 62146-1 ED2
og prEN IEC 62146-1:2025
Kondensatorer til højspændingskredsbrydere til vekselstrøm – Del 1: Generelt og afladningskondensatorer

This part of the IEC 62146 series includes generalities of capacitors used on alternating current circuit-breakers and introduce specifications for grading capacitors. Regarding grading capacitors, their function is to control the voltage distribution across the individual interrupter units of a multi-break circuit-breaker.

Projektleder: Pernille Rasmussen

31.060.70
Effektkondensatorer
Power capacitors

Offentliggjorte forslag

DSF/prEN IEC 62146-1:2025
Deadline: 2025-07-09
Relation: CLC
Identisk med IEC 62146-1 ED2
og prEN IEC 62146-1:2025
Kondensatorer til højspændingskredsbrydere til vekselstrøm – Del 1: Generelt og afladningskondensatorer

This part of the IEC 62146 series includes generalities of capacitors used on alternating current circuit-breakers and introduce specifications for grading capacitors. Regarding grading capacitors, their function is to control the voltage distribution across the individual interrupter units of a multi-break circuit-breaker.

Projektleder: Pernille Rasmussen

31.120
Elektroniske lyspanelanordninger
Electronic display devices

Offentliggjorte forslag

DSF/IEC 62908-12-10 ED3
Deadline: 2025-07-23
Relation: IEC
Identisk med IEC 62908-12-10 ED3
Touchdisplay og interaktive display – Del 12-10: Målemetoder anvendt til vurdering af touchdisplay – Vurdering af touchfunktion og elektrisk ydeevne

This part of IEC 62908 specifies the standard measuring conditions and measurement methods for determining touch and hovering performance of a touch sensor module. This document is applicable to touch sensor modules, where the structural relationship between touch sensor, touch controller, touch sensor module, display panel, touch display panel, and touch

display module is defined in IEC 62908-1-2.

Projektleder: Marika Vindbjerg

31.260
Optoelektronik. Laserudstyr
Optoelectronics. Laser equipment

Offentliggjorte forslag

DSF/ISO/DIS 11551
Deadline: 2025-07-21
Relation: ISO
Identisk med ISO/DIS 11551
Optik og fotonik – Lasere og laserrelateret udstyr – Prøvningsmetoder for optiske laserkomponenters absorbering af stråling
This document specifies procedures and techniques for obtaining comparable values for the absorptance of optical laser components.

Projektleder: Nina Kjar

DSF/ISO/DIS 11670
Deadline: 2025-07-17
Relation: ISO
Identisk med ISO/DIS 11670
Lasere og laserrelateret udstyr – Prøvningsmetoder for laserstråleparametre – Laserstrålers positionsstabilitet
This document specifies methods for determining laser beam positional as well as angular stability. The test methods given in this document are intended to be used for the testing and characterization of lasers.

Projektleder: Nina Kjar

DSF/prEN ISO 11551
Deadline: 2025-07-30
Relation: CEN
Identisk med ISO/DIS 11551
og prEN ISO 11551
Optik og fotonik – Lasere og laserrelateret udstyr – Metode til prøvning af optiske laserkomponenters absorbering af stråling
This document specifies procedures and techniques for obtaining comparable values for the absorptance of optical laser components.

Projektleder: Pernille Rasmussen

DSF/prEN ISO 11670
Deadline: 2025-07-16
Relation: CEN
Identisk med ISO/DIS 11670
og prEN ISO 11670
Lasere og laserrelateret udstyr – Prøvningsmetoder for laserstråleparametre – Laserstrålers positionsstabilitet
This document specifies methods for determining laser beam positional as well as angular stability.

Projektleder: Pernille Rasmussen

33.040.20
Transmissionssystemer
Transmission systems

Nye Standarder

DS/EN IEC 62037-3:2025
DKK 440,00
Identisk med IEC 62037-3:2025 ED3
og EN IEC 62037-3:2025
Passivt RF-udstyr og mikrobølgeudstyr, måling af intermodulationsniveau – Del 3: Måling af passiv intermodulation i koaksialkonnektorer
IEC 62037-3:2025 defines the impact test on coaxial connectors to evaluate their robustness against weak connections and particles inside the connector, as independently as possible from the effects of cable passive intermodulation (PIM). For other connectors (e.g. panel mounted connectors), the cable can be replaced by an adequate transmission line (e.g. airline, stripline). In order to evaluate the effects of mechanical stresses on the connectors, a series of impacts is applied to the connectors while measuring the PIM.
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) impact test requirements for multi-channel connectors added;
b) method for calculating impact energy added for connector shapes other than round;
c) revised test considerations for achieving maximum PIM in reverse (reflected) PIM measurements;
d) added clarification that PIM tests reports shall include the maximum PIM value measured.

Projektleder: Maria Gabriella Banck

DS/EN IEC 62037-8:2025
DKK 440,00
Identisk med IEC 62037-8:2025 ED2
og EN IEC 62037-8:2025
Passivt RF-udstyr og mikrobølgeudstyr, måling af intermodulationsniveau – Del 8: Måling af passiv intermodulation genereret af objekter udsat for RF-stråling
IEC 62037-8:2025 defines a radiated passive intermodulation (PIM) test to determine PIM levels generated by a device or object when it is exposed to RF radiation. This test can be conducted on any material or object and is not limited to devices designed to propagate RF signals. This test can be conducted as either a near field or far field test as defined by the test specification in an outdoor test site or in an anechoic test chamber.
This second edition cancels and replaces the first 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) added safety warning to verify that transmitters are switched off before connecting or disconnecting any component;
b) corrected formula for calculating directivity;
c) corrected antenna orientation labels in Figure 6;
d) added clarification that PIM tests reports shall include maximum PIM and VSWR values.

Projektleder: Maria Gabriella Banck

33.040.60
Lysnettelekommunikation
Powerline telecommunications

Offentliggjorte forslag

DSF/IEC SRD 63347-1 ED1
Deadline: 2025-07-10
Relation: IEC
Identisk med IEC SRD 63347-1 ED1
Smarte byer: usecase-indsamling og -analyse – Ledelse af nødsituationer vedrørende befolkningssundheden i smarte byer – Del 1: Analyse på højt niveau
This part aims to explain how the work of 'Management of Public Health Emergencies in Smart Cities' use case collection and analyses address "Urban Immune System", provide a brief overview of 'Public Health Emergencies in Smart Cities', and identify the key application areas and stakeholders of 'Public Health Emergencies in Smart Cities' It will also identify standards requirements relating to overall guidance documents and standards relating to overarching issues.

Projektleder: Tomas Lundstrøm

33.060.20
Modtage- og sendeudstyr
Receiving and transmitting equipment

Nye Standarder

DS/ETSI EN 302 480 V3.1.1:2025
DKK 155,00
Identisk med ETSI EN 302 480 V3.1.1 (2025-04)
Systemer til mobilkommunikation om bord på fly (MCOBA) – Harmoniseret Standard for radiospekteraccess
The present document specifies technical characteristics and methods of measurement for the following equipment types (which are parts of a Mobile Communication On Board Aircraft system):
1) The Onboard Base Transceiver Station (OBTS) supporting GSM and/or UMTS, and/or LTE, and/or NR
communication protocols including specific functions for restricting the transmit power of the MSs or UEs, associated with the OBTS.
2) The Network Control Unit (NCU) preventing direct connection of the onboard mobile terminals with mobile networks on the ground by raising the noise floor in the cabin.
The OBTSs are capable of operating in all or any part of the frequency bands given in table 1-1.

Projektleder: Marika Vindbjerg

DS/ETSI EN 302 729-1 V3.1.1:2025
DKK 155,00
Identisk med ETSI EN 302 729-1 V3.1.1 (2025-05)
Kortrækkende radioudstyr (SRD) anvendt med ultrabredbåndsteknik (UWB) – Harmoniseret Standard for radiospekteraccess – Del 1: Niveaumålere (LPR), der opererer i frekvensområderne 6 GHz til 8,5 GHz, 24,05 GHz til 26,5 GHz, 57 GHz til 64 GHz og 75 GHz til 85 GHz, udført i udelukkende nedadmålende montage

The present document specifies technical requirements, limits and test methods for Level Probing Radar (LPR)

equipment operating in the frequency ranges 6 GHz to 8,5 GHz, 24,05 GHz to 26,5 GHz, 57 GHz to 64 GHz, 75 GHz to

85 GHz for strictly vertical downward installation in outdoor as well as indoor environments.

Level Probing Radars in the scope of the present document consist of a combined transmitter and receiver and are equipped with an integral or dedicated antenna provided also by the EUT manufacturer. EUTs intended to be equipped with antennas from third-party manufacturers are not covered by the scope of the present document.

LPR equipment and the related categorization is further specified in clause 4.2.

NOTE: The relationship between the present document and essential requirements of article 3.2 of Directive

2014/53/EU [i.1] is given in Annex A.

Projektleder: Marika Vindbjerg

DS/ETSI EN 303 851 V1.1.1:2025
DKK 155,00
Identisk med ETSI EN 303 851 V1.1.1 (2025-04)
RFID – Udstyr opererende i båndene fra 2 446 MHz til 2 454 MHz med sendeeffekt op til maksimalt 500 mW e.i.r.p. og op til maksimalt 4 W e.i.r.p – Harmoniseret Standard for radiospekteraccess

The present document specifies technical characteristics and methods of measurements for Radio Frequency

IDentification (RFID) devices operating in the frequency range 2 446 MHz to 2 454 MHz with power levels up to a maximum of 500 mW e.i.r.p. and up to a maximum of 4 W e.i.r.p.

The frequency usage conditions for RFID are EU wide harmonised in the band 2 446 MHz to 2 454 MHz with a power up 500 mW e.i.r.p. according to [i.1].

NOTE 1: It should be noted that RFID systems in this frequency band with a power of 4 W e.i.r.p. have only a limited implementation status within the European Union and the CEPT countries.

CEPT/ERC/REC 70-03 [i.4] provides in Appendix 1 an overview of countries where the band is implemented.

The present document contains requirements to demonstrate that the specified radio equipment both effectively uses and supports the efficient use of radio spectrum in order to avoid harmful interference.

NOTE 2: The relationship between the present document and essential requirements of article 3.2 of

Directive 2014/53/EU [i.7] is given in Annex A.

Projektleder: Marika Vindbjerg

DS/ETSI EN 305 550-6 V1.2.1:2025
DKK 155,00
Identisk med ETSI EN 305 550-6 V1.2.1 (2025-05)
Kortdistanceapparater (SRD) anvendt i frekvensområdet mellem 40 GHz og 260 GHz – Harmoniseret Standard for radiospekteraccess – Del 6: Særlige anvendelser for radiobaseret måling – Radarer til niveaumåling i tanke (TLPR) og niveaumålingsradarer (LPR), der opererer i frekvensområderne 116 GHz til 148,5 GHz; 167 GHz til 182 GHz og 231,5 GHz til 250 GHz

The present document specifies technical requirements, limits and test methods for SRD radiodetermination equipment using Ultra Wide Band technology (UWB) in the frequency ranges from 116 GHz to 148,5 GHz, from 167 GHz to

182 GHz, and from 231,5 GHz to 250 GHz for Level Probing Radar (LPR) and Tank Level Probing Radar (TLPR).

Level Probing Radars and Tank Level Probing Radars consist of a combined transmitter and receiver and are equipped with an integral or dedicated antenna provided also by the EUT manufacturer. EUTs intended to be equipped with antennas from third-party manufacturers are not covered by the scope of the present document.

Furthermore, the present document is limited to LPR and TLPR devices with FMCW modulation (see clause C.2.2 of

ETSI EN 303 883-1 [1]).

Further details of the covered LPR and TLPR EUT can be found in clause 4.2 of the present document.

NOTE 1: The relationship between the present document and essential requirements of article 3.2 of

Directive 2014/53/EU [i.1] is given in annex A.

NOTE 2: Equipment covered by the present document operates in accordance with clause 2.3 and clause 2.5 of

ECC Decision(22)03 [i.3] and the upcoming EC framework for UWB/SRDs for the range 116 GHz to

260 GHz, which is based on the results of ECC Report 334 [i.9].

Projektleder: Marika Vindbjerg

33.120.01
Komponenter og tilbehør. Generelt
Components and accessories in general

Nye Standarder

DS/EN IEC 62037-8:2025
DKK 440,00
Identisk med IEC 62037-8:2025 ED2
og EN IEC 62037-8:2025
Passivt RF-udstyr og mikrobølgeudstyr, måling af intermodulationsniveau – Del 8: Måling af passiv intermodulation genereret af objekter udsat for RF-stråling

IEC 62037-8:2025 defines a radiated passive intermodulation (PIM) test to determine PIM levels generated by a device or object when it is exposed to RF radiation.

This test can be conducted on any material or object and is not limited to devices designed to propagate RF signals. This test can be conducted as either a near field or far field test as defined by the test specification in an outdoor test site or in an anechoic test chamber.

This second edition cancels and replaces the first 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) added safety warning to verify that transmitters are switched off before connecting or disconnecting any component;

b) corrected formula for calculating directivity;

c) corrected antenna orientation labels in Figure 6;

d) added clarification that PIM tests reports shall include maximum PIM and VSWR values.

Projektleder: Maria Gabriella Banck

33.120.10
Koaksialkabler. Bølgeledere
Coaxial cables. Waveguides

Offentliggjorte forslag

DSF/IEC TR 62839-1 ED2
Deadline: 2025-06-15
Relation: IEC
Identisk med IEC TR 62839-1 ED2
Miljødeklaration – Del 1: Kommunikationsledninger og -kabler – Produktspecifikke regler

This part of IEC 62839 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.

Projektleder: Maria Gabriella Banck

33.120.20
Ledninger og symmetriske kabler
Wires and symmetrical cables

Offentliggjorte forslag

DSF/IEC TR 62839-1 ED2
Deadline: 2025-06-15
Relation: IEC
Identisk med IEC TR 62839-1 ED2
Miljødeklaration – Del 1: Kommunikationsledninger og -kabler – Produktspecifikke regler
This part of IEC 62839 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.

Projektleder: Maria Gabriella Banck

33.120.30
Højfrekvensstik
R.F. connectors

Offentliggjorte forslag

DSF/prEN IEC 61169-74:2025
Deadline: 2025-07-16
Relation: CLC
Identisk med IEC 61169-74 ED1
og prEN IEC 61169-74:2025
RF-konnektorer – Del 74: Gruppespecifikation for koaksiale RF-konnektorer med skruekobling i HN-serien – Karakteristisk impedans, 50 ohm
This part of IEC 61169, which is a sectional specification (SS), provides information and rules for the preparation of detail specifications (DS) for series HN RF coaxial connectors with screw coupling with a characteristic impedance of 50 Ω.
This document prescribes mating face dimensions for high performance connectors – grade 2, dimensional details of standard test connectors-grade 0, gauging information and tests selected from IEC 61169-1, applicable to all detail specifications relating to series HN RF
connectors.

Projektleder: Maria Gabriella Banck

DSF/prEN IEC 63138-4:2025
Deadline: 2025-07-16
Relation: CLC
Identisk med IEC 63138-4 ED1
og prEN IEC 63138-4:2025
Multikanal-RF-konnektorer – Del 4: Gruppespecifikation for cirkulære konnektorer af type l32-4 og l32-5
This part of IEC 63138, which is a sectional specification (SS), provides information and rules for the preparation of detail specifications (DS) for type L32-4 and L32-5 threaded multi-coaxial radio frequency connector with anti mismating mechanism, 50Ω nominal impedance. The operating frequency of each channel is up to 4GHz. These connectors have been widely used in mobile communication system like TD-SCDMA and TD-LTE, and can also be used in some similar equipment.

Projektleder: Maria Gabriella Banck

33.160.20
Radiomodtagere
Radio receivers

Nye Standarder

DS/EN 60315-4:1998
DKK 1.085,00
Identisk med IEC 60315-4:1997 ED2
og EN 60315-4:1998
Metoder til måling på radiomodtagere til forskellige klasser emission – Del 4: Modtagere af frekvensmodulerede emissioner fra radiofoni
Applies to radio receives and tuners for the reception of frequency- modulated sound-broadcasting emissions with rated maximum system deviations of ±75 kHz and ±50 kHz in ITU Band 8. Deals mainly with methods of measurement using radiofrequency signals applied to the antenna terminals of the receiver.

Projektleder: Maria Gabriella Banck

33.160.99
Andet lydudstyr, videoudstyr og audiovisuelt udstyr
Other audio, video and audiovisual equipment

Offentliggjorte forslag

DSF/prEN IEC 63087:2025
Deadline: 2025-07-09
Relation: CLC
Identisk med IEC 63087 ED1
og prEN IEC 63087:2025
Understøttende lytteudstyr og -systemer til assisteret selvhjulpenhed (AAL)
This document sets out the requirements for the provision of Assistive Listening Systems in places or situations where there is a benefit for hearing-aid, cochlear implant, and other hearing device users, compared to listening to the acoustic signal directly at that location.
This document applies to all ALS used for communication, entertainment, or educational purposes in public, private, domestic and public transport installations.
This document does not apply to other forms of audio transmission, for example simultaneous interpretation or audio description or audio-streams other than those broadcast as part of an
ALS. However, this document provides useful ancillary information for such systems and shall be applied as far as possible.
Personal listening / intelligibility enhancement devices and systems are also included within the scope as they constitute a special case and incorporate some unique features and requirements.
This document does not apply to hearing aids and medical hearing devices themselves or to speech enhancement and communication systems found in some private motor vehicles which are sometimes referred to as assistive listening.

Projektleder: Pernille Rasmussen

33.180.10
Fibre og kabler
Fibres and cables

Offentliggjorte forslag

DSF/prEN IEC 60794-1-210:2025
Deadline: 2025-07-02
Relation: CLC
Identisk med IEC 60794-1-210 ED1
og prEN IEC 60794-1-210:2025
Fiberoptiske kabler – Del 1-210: Generisk specifikation – Grundlæggende prøvningsprocedurer for optiske kabler – Miljømæssige prøvningsmetoder – Undervandskablers evne til at modstå hydrostatisk tryk, metode f10
This part of IEC 60794-1 describes test procedures to be used in establishing uniform requirements for optical fibre cables for the environmental property – underwater cable resistance to hydrostatic pressure.
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

DSF/prEN IEC 60794-1-302:2025
Deadline: 2025-07-01
Relation: CLC
Identisk med IEC 60794-1-302 ED1
og prEN IEC 60794-1-302:2025
Fiberoptiske kabler – Del 1-302: Generisk specifikation – Grundliggende prøvningsprocedurer – Prøvningsmetode for kabelelementer – Båndimensioner og -geometri – Visuel metode, metode G2
This part of IEC 60794 describes test procedures to be used in establishing uniform requirements for the geometrical properties of optical fibre ribbons.
This document applies to optical fibre ribbons for use with telecommunication equipment and devices
employing similar techniques, and to optical fibre ribbons for cables having a combination of both optical fibres and electrical conductors .
This document applies to ribbon structures that are designated as edge -bonded, encapsulated or partially-bonded.

Projektleder: Maria Gabriella Banck

33.180.20
Fiberoptiske sammenkoblingskomponenter
Fibre optic interconnecting devices

Offentliggjorte forslag

DSF/EN 61300-1:2022/prA2:2025
Deadline: 2025-07-02
Relation: CLC
Identisk med IEC 61300-1/AMD2 ED5
og EN 61300-1:2022/prA2:2025
Fiberoptik – Sammenkoblingsudstyr og passive komponenter – Grundlæggende prøvnings- og måleprocedurer – Del 1: Generelt og vejledning
This part of IEC 61300 provides general information and guidance for the basic test and measurement procedures defined in the IEC 61300-2 series and IEC 61300-3 series for interconnecting devices, passive components, mechanical splices, fusion splice protectors, fibre management systems and protective housings.
This standard is used in combination with the relevant specification which defines the tests to be used, the required degree of severity for each of them, their sequence, if relevant, and the permissible performance limits. In the event of conflict between this basic standard and the relevant specification, the latter takes precedence.

Projektleder: Maria Gabriella Banck

33.180.30
Optiske forstærkere
Optic amplifiers

Offentliggjorte forslag

DSF/EN 61291-5-2:2017/prA1:2025
Deadline: 2025-07-09
Relation: CLC
Identisk med IEC 61291-5-2/AMD1 ED2
og EN 61291-5-2:2017/prA1:2025
Optiske forstærkere – Del 5-2: Godkendelsesspecifikationer – Godkendelse af fiberforstærkeres pålidelighed
<p class="PARAGRAPH">
IEC 61291-5-2:2017(E) applies to optical amplifiers (OAs) and optically amplified, elementary sub-systems for terrestrial applications, using active fibres (optical fibre amplifiers (OFAs)) containing rare-earth dopants, which are commercially available. The black box approach is used in this document. The black box approach is adopted in order to give product specifications which are independent of OA implementation details. For reliability qualification purposes, some information about the internal components is needed; these internal parts are themselves treated as black boxes. This document gives requirements for the evaluation of OA reliability by combining the reliability of such internal black boxes. The object of this document is to specify the minimum list of reliability qualification tests, requirements on failure criteria during testing and on reliability predictions, and give the relevant normative references to establish a standard method for the assessment of the reliability of OFA devices and sub-systems in order to minimize risks and to promote product development and reliability qualification. <span lang="EN-GB">This second edition cancels and replaces the first edition published in 2002. It constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition:
a) removal of the contents on the relating quality management system from scope, terms and definitions, and the reliability requirements;
b) moving fit-rate calculation to Annex B (informative);
c) change of requirements for shock test;
d) amendment of abbreviations related to changes a) and b) optical amplifiers (OAs), optical fibre amplifiers (OFAs)

Projektleder: Maria Gabriella Banck

33.200
Telekontrol. Telemåling
Telecontrol. Telemetering

Offentliggjorte forslag

DSF/IEC TR 61850-90-20 ED1
Deadline: 2025-07-01
Relation: IEC
Identisk med IEC TR 61850-90-20 ED1
Kommunikationsnetværk og -systemer til elforsyningsautomation – Del 90-20: Vejledning i redundante systemer
IEC 61850-90-20:2025 (E), 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 DIS 30115-1
Deadline: 2025-07-22
Relation: ISO
Identisk med ISO/IEC DIS 30115-1
Informationsteknologi – API-specifikation til styring af skalerbare Redfishplatforme – Del 1: Redfishspecifikation v1.13.0
This specification defines the required protocols, data model, behaviors, and other architectural components for an interoperable, multivendor, remote, and out-of-band capable interface. This interface meets the cloud-based and web-based IT professionals' expectations for scalable platform management. While large and hyperscale environments are the primary focus, clients can use the specification for individual system management.
The specification defines the required elements for all Redfish implementations, and the optional elements that system vendors and manufacturers can choose. This specification also defines at which points an implementation can provide OEM-specific extensions.
The specification sets normative requirements for Redfish services and associated materials, such as Redfish schema files. In general, the specification does not set requirements for Redfish clients but indicates how a client can successfully and effectively access and use a Redfish service.
The specification does not require that implementations of the Redfish interfaces

and functions require particular hardware or firmware.

Projektleder: Maria Gabriella Banck

DSF/ISO/IEC DIS 30115-2
Deadline: 2025-07-22
Relation: ISO
Identisk med ISO/IEC DIS 30115-2
Informationsteknologi – API-specifikation til styring af skalerbare Redfishplatforme – Del 2: Specifikation for Redfishdatamodel
This specification defines the required protocols, data model, behaviors, and other architectural components for an interoperable, multivendor, remote, and out-of-band capable interface. This interface meets the cloud-based and web-based IT professionals' expectations for scalable platform management. While large and hyperscale environments are the primary focus, clients can use the specification for individual system management.
The specification defines the required elements for all Redfish implementations, and the optional elements that system vendors and manufacturers can choose. This specification also defines at which points an implementation can provide OEM-specific extensions.
The specification sets normative requirements for Redfish services and associated materials, such as Redfish schema files. In general, the specification does not set requirements for Redfish clients but indicates how a client can successfully and effectively access and use a Redfish service.
The specification does not require that implementations of the Redfish interfaces and functions require particular hardware or firmware.

Projektleder: Maria Gabriella Banck

DSF/ISO/IEC DIS 30134-2
Deadline: 2025-06-22
Relation: ISO
Identisk med ISO/IEC DIS 30134-2
Informationsteknologi – KPI'er for datacentre – Del 2: Forbrugseffektivitet (PUE)
ISO/IEC 30134-2:2016
a) defines the power usage effectiveness (PUE) of a data centre, b) introduces PUE measurement categories, c) describes the relationship of this KPI to a data centre's infrastructure, information technology equipment and information technology operations, d) defines the measurement, the calculation and the reporting of the parameter, e) provides information on the correct interpretation of the PUE.
PUE derivatives are described in Annex D.

Projektleder: Maria Gabriella Banck

DSF/prEN IEC 63474:2025
Deadline: 2025-07-09
Relation: CLC
Identisk med IEC 63474 ED2
og prEN IEC 63474:2025
Elektrisk og elektronisk husholdnings- og kontorudstyr – Måling af netværksbaseret periferiudstyrs standbyforbrug
This document specifies methods of measurement of electrical power in networked standby mode and the reporting of the results for edge equipment.
The measurement of power and energy use in non-active mode, other than networked standby mode, is covered by IEC 62301, including the input voltage range.
This document applies to edge equipment that are powered by:
– low voltage mains AC power (*LLLL* ≤ 1000 *VV AAAA*), or
– an external power supply that provides low voltage (*LLLL* ≤ 1000 *VV*) or extra low voltage (*EEEEEE* ≤
50 *VV*) AC or DC power, or
– a separate source of extra low voltage DC power (*EEEEEE* ≤ 50 *VV DDDD*), or
– an internal main battery.
Conditions that are out of scope:
– active mode (primary function),
– other non-active mode (which are either covered by IEC 62301 or by specific product group standards),
– conditions where main batteries are being charged other than maintenance mode,
– disconnected condition of the equipment.
This document applies to the following product groups where a networked standby mode is present:
– edge equipment with a network reactivation function, such as household appliances, information technology equipment, audio, video and multimedia systems and equipment,
– digital radio receivers with an emergency warning function,
– gas burning equipment.

Projektleder: Pernille Rasmussen

35.030
IT-sikkerhed
IT Security

Offentliggjorte forslag

DSF/ISO/IEC DIS 25791-1
Deadline: 2025-07-05
Relation: ISO
Identisk med ISO/IEC DIS 25791-1
Informationsteknologi – OpenID Connect FAPI Security Profile 1.0 – Del 1: Grundlæggende
This document specifies the method for an application to:
– obtain OAuth tokens in a moderately secure manner for access to protected data;
– use OpenID Connect (OIDC) to identify the customer (user); and
– use tokens to access REST APIs in a moderately secure manner.

Projektleder: Maria Gabriella Banck

DSF/ISO/IEC DIS 25791-2
Deadline: 2025-07-05
Relation: ISO
Identisk med ISO/IEC DIS 25791-2
Informationsteknologi – OpenID Connect FAPI Security Profile 1.0 – Del 2: Avanceret
This part of the document specifies the method of
– applications to obtain the OAuth tokens in an appropriately secure manner for higher risk access to data;
– applications to use OpenID Connect to identify the customer; and
– using tokens to interact with the REST endpoints that provides protected data;
This document is applicable to higher risk use cases which includes commercial and investment banking and other similar industries.

Projektleder: Maria Gabriella Banck

DSF/ISO/IEC DIS 25831-1
Deadline: 2025-07-22
Relation: ISO
Identisk med ISO/IEC DIS 25831-1
Informationsteknologi – OpenID connect – Identity assurance 1.0 – Del 1: Generelt
This document is a definition of the technical mechanism to allow a relying party to request one or more verified claims about the end-user and to enable an OpenID provider to provide a relying party with a verified claim ("the tools").
Additional facets needed to deploy a complete solution for identity assurance, such as legal aspects (including liability), trust frameworks, or commercial agreements are out of scope. It is up to the particular deployment to complement the technical solution based on this document with the respective definitions ("the rules").
Note: Although such aspects are out of scope, the aim of the specification is to enable implementations of the technical mechanism to be flexible enough to fulfill different legal and commercial requirements in jurisdictions around the world. Consequently, such requirements will be discussed in this document as examples.

Projektleder: Maria Gabriella Banck

DSF/ISO/IEC DIS 25831-2
Deadline: 2025-07-22
Relation: ISO
Identisk med ISO/IEC DIS 25831-2
Informationsteknologi – OpenID connect – Identity assurance 1.0 – Del 1: Schema definition
This specification defines the schema of JSON objects used to describe identity assurance relating to a natural person. It consists of the definition of a new claim called verified_claims that will be registered with the IANA "JSON Web Token Claims Registry" established by [RFC7519]. As part of the definition of the verified_claims claim there is also be an element defined called verification that provides a flexible container for identity assurance metadata.
It is anticipated that the verification element may be used by other spec authors and implementers where the verification metadata is needed independently of the end-user verified claims.

Projektleder: Maria Gabriella Banck

DSF/ISO/IEC DIS 27565.2
Deadline: 2025-06-05
Relation: ISO
Identisk med ISO/IEC DIS 27565.2
Informationssikkerhed, cybersikkerhed og privatlivsbeskyttelse – Retningslinjer for bevarelse af privatliv ved hjælp af ZKP (zero knowledge proof)
This document provides guidelines on using zero knowledge proofs (ZKP) to

improve privacy by reducing the risks associated with the sharing or transmission of personal data between organisations and users by minimizing the information shared. It will include several ZKP functional requirements relevant to a range of different business use cases, then describes how different ZKP models can be used to meet those functional requirements securely.

Projektleder: Berit Aadal

DSF/ISO/IEC DTS 27103
Deadline: 2025-07-15
Relation: ISO
Identisk med ISO/IEC DTS 27103
Cybersikkerhed – Vejledning i anvendelse af ISO- og IEC-standarder i en cybersikkerhedskontekst
ISO/IEC TR 27103:2018 provides guidance on how to leverage existing standards in a cybersecurity framework.

Projektleder: Berit Aadal

DSF/prEN ISO/IEC 29151
Deadline: 2025-06-20
Relation: CENCLC
Identisk med prEN ISO/IEC 29151
Informationssikkerhed, cybersikkerhed og privatlivsbeskyttelse – Foranstaltninger og vejledning til beskyttelse af personoplysninger
This Recommendation | International Standard establishes controls, purpose, and guidance for implementing controls, to meet the requirements identified by a risk and impact assessment related to the protection of personally identifiable information (PII).
In particular, this Recommendation | International Standard specifies guidance based on ISO/IEC 27002, taking into consideration the controls for processing PII that may be applicable within the context of an organization's information security risk environment(s).
This Recommendation | International Standard is applicable to all types and sizes of organizations acting as PII controllers (as defined in ISO/IEC 29100), including public and private companies, government entities and not-for-profit organizations that process PII, in particular, organizations that do not establish or operate a privacy information management system.

Projektleder: Berit Aadal

35.040.50
Teknikker til automatisk identifikation og datafangst
Automatic identification and data capture techniques

Nye Standarder

DS/ISO/IEC 21471:2025
DKK 525,00
Identisk med ISO/IEC 21471:2025
Informationsteknologi – Teknikker til automatisk identifikation og datafangst – DMRE-specifikation af stregkodesymbolik
This document defines the requirements for the symbology known as Data Matrix Rectangular Extension (DMRE). This document specifies the DMRE code symbology characteristics, data character encodation, symbol formats, dimensions and print quality requirements, error correction rules, decoding algorithm, and user-selectable application parameters.
This document applies to all DMRE code symbols produced by any printing or marking technology.
Original Data Matrix code sizes are not covered by this document but defined in ISO/IEC 16022 using the same matrix placement, decoding and error correction algorithm.

Projektleder: Anton Hvidtjørn

35.080
Software
Software

Nye Standarder

DS/EN 9125:2025
DKK 355,00
Identisk med EN 9125:2025
Flymateriel
This document specifies the requirements for the effective control of non-deliverable software. This document can be used during the design, development, test, production, release, use, maintenance, and retirement of non-deliverable software. This can include non-deliverable software procured from external suppliers and utilized in the design, production, evaluation, test, acceptance, or calibration of a deliverable product.
This document focuses solely on the unique requirements of the operational processes that pertain to non-deliverable software as identified below:
This document applies to non-deliverable software (including firmware) that affects a deliverable product or service. Following are several applications and supporting examples of non-deliverable software that is within the scope of this document:
– design and development: modelling, simulation, virtual reality, virtual machine, computer-aided design (CAD), three-dimensional (3D) modelling and analysis tools, software compiler, and code generators;
– manufacturing: additive manufacturing, computer numerical controlled (CNC) programs, robotics, factory automation, tools that load deliverable software, software used in special process (e.g. heat treat, shot peen, sonic wall inspection), and automated manufacturing software (i.e. pick and place);
– verification, validation and maintenance: coordinate measuring machine (CMM) programs, hardware or software qualification, code coverage, test scripts, analysis tools, acceptance test, production acceptance, calibration (inspection, test or calibration), simulator, emulator, and software used in post-delivery service provisions.
The following types of software are not within scope of this document:
– deliverable software (refer to EN 9115);
– manufacturing and measuring equipment embedded software (e.g. operating system, drivers);
– enterprise or office software (e.g. MS Office, word processing or spreadsheet applications, Teams, network software, email, employee management system).
Operational processes not covered in this document are addressed by the respective organization's quality management system (QMS), based on the EN 9100-series (i.e. EN 9100, EN 9110, EN 9120) and/or ISO 9001 standards.

Projektleder: Pernille Rasmussen

35.100.05
Multilayer-anvendelsesmuligheder
Multilayer applications

Offentliggjorte forslag

DSF/prEN IEC 62264-4:2025
Deadline: 2025-07-23
Relation: CLC
Identisk med IEC 62264-4 ED2
og prEN IEC 62264-4:2025
Integration af virksomhedens styringssystem – Del 4: Objektmodelattributter til integration af styring af fabrikationsprocesser
This IEC 62264-4 standard defines object models and attributes exchanged between Level 3 manufacturing operations management activities defined in IEC 62264-3.

Projektleder: Søren Lütken Storm

35.100.70
Applikationslag
Application layer

Offentliggjorte forslag

DSF/ISO/IEC DIS 9594-11
Deadline: 2025-07-19
Relation: ISO
Identisk med ISO/IEC DIS 9594-11
Informationsteknologi – Åbne systemers sammenkobling – Del 11: Protokolspecifikationer for sikre processer
The scope of this Recommendation | International Standard is threefold.
This Recommendation | International Standard provides guidance on how to prepare new and old protocols for cryptographic algorithm migration, and defines auxiliary cryptographic algorithms to be used for migration purposes.
This Recommendation | International Standard specifies a general wrapper protocol that provides authentication, integrity and confidentiality (encryption) protection for other protocols. This wrapper protocol includes a migration path for cryptographic algorithms allowing for smooth migration to stronger cryptographic algorithms as such requirements evolve. This will allow migration to quantum-safe cryptographic algorithms. Protected protocols can then be developed without taking security and cryptographic algorithms into consideration.
This Recommendation | International Standard also includes some protocols to be protected by the wrapper protocol primarily for support of public-key infrastructure (PKI). Other specifications, e.g., Recommendations or International Standards, may also develop protocols desig-

ned to be protected by the wrapper protocol.

Projektleder: Berit Aadal

35.110
Netværk
Networking

Nye Standarder

DS/ISO/IEC 14763-5:2025
DKK 665,00
Identisk med ISO/IEC 14763-5:2025 ED1
Informationsteknologi – Implementering og drift af kabling – Del 5: Bæredygtighed
ISO/IEC 14763-5:2025 specifies requirements and recommendations to maximize the sustainability of cabling systems including both customer premises infrastructure and the accommodation of information technology equipment by addressing the a) cabling design;
b) selection, packaging and transportation of components and related materials;
c) installation, operation and maintenance;
d) management of waste materials, and e) skill sets necessary for designers, installers and users.

Projektleder: Maria Gabriella Banck

35.200
Interface- og forbindelsesudstyr
Interface and interconnection equipment

Nye Standarder

DS/CLC ISO/IEC/TS 29125:2025
DKK 665,00
Identisk med ISO/IEC TS 29125:2017 ED1
og CLC ISO/IEC/TS 29125:2025
Informationsteknologi – Krav til telekommunikationskabling beregnet til remote powering af terminaludstyr
This document a) addresses the support of safety extra low voltage (SELV) and limited power source (LPS) applications that provide remote power over:
• 4-pair balanced cabling in accordance with the reference implementations of EN 50173 series using currents per conductor of up to 500 mA;
• 1-pair balanced cabling using currents per conductor of up to 2 000 mA;
and targets the support of applications that provide remote power over balanced cabling to terminal equipment, b) covers the transmission and electrical parameters needed to support remote power over balanced cabling, c) covers various installation scenarios and how these may impact the capability of balanced cabling to support remote powering, d) specifies design and configuration of cabling as specified in EN 50173-1.
NOTE SELV requirements specify a maximum voltage of 60 V DC and LPS is understood in the applications referenced to be up to 100 W supplied within cabling.
This document includes a mathematical model to predict the behaviour of different bundle sizes, various cabling constructions, and installation conditions for different current capacities.

Projektleder: Maria Gabriella Banck

DS/ISO/IEC 14763-5:2025
DKK 665,00
Identisk med ISO/IEC 14763-5:2025 ED1
Informationsteknologi – Implementering og drift af kabling – Del 5: Bæredygtighed
ISO/IEC 14763-5:2025 specifies requirements and recommendations to maximize the sustainability of cabling systems including both customer premises infrastructure and the accommodation of information technology equipment by addressing the a) cabling design;
b) selection, packaging and transportation of components and related materials;
c) installation, operation and maintenance;
d) management of waste materials, and e) skill sets necessary for designers, installers and users.

Projektleder: Maria Gabriella Banck

35.210
Cloud computing
Cloud computing

Offentliggjorte forslag

DSF/ISO/IEC DTR 23188
Deadline: 2025-07-01
Relation: ISO
Identisk med ISO/IEC DTR 23188
Informationsteknologi – Cloudcomputing – Edgecomputing-landskab
This document examines the concept of edge computing, its relationship to cloud computing and IoT, and the technologies that are key to the implementation of edge computing. This document explores the following topics with respect to edge computing:
– concept of edge computing systems;
– architectural foundation of edge computing;
– edge computing terminology;
– software classifications in edge computing, e.g. firmware, services, applications;
– supporting technologies, e.g. containers, serverless computing, microservices;
– networking for edge systems, including virtual networks;
– data, e.g. data flow, data storage, data processing;
– management, of software, of data and of networks, resources, quality of service;
– virtual placement of software and data, and metadata;
– security and privacy;
– real time;
– mobile edge computing, mobile devices.

Projektleder: Bjørn Nørrekjær Hvidtfeldt

35.240.15
Identifikationskort. Chipkort. Biometri
Identification cards and related devices. Chip cards. Biometrics

Offentliggjorte forslag

DSF/ISO/IEC 14443-4:2018/DAmd 3
Deadline: 2025-07-14
Relation: ISO
Identisk med ISO/IEC 14443-4:2018/DAmd 3
ID-kort og enheder med tilsvarende funktion – Kontaktløse enheder – Proximitykort – Del 4: Transmissionsprotokol – TILLÆG 3: Beskyttelsesmekanismer mod relay-angreb
This document specifies a half-duplex block transmission protocol featuring the special needs of a contactless environment and defines the activation and deactivation sequence of the protocol.
This document is intended to be used in conjunction with other parts of ISO/IEC 14443 and is applicable to proximity cards or objects of Type A and Type B.

Projektleder: Berit Aadal

DSF/ISO/IEC DIS 15693-3
Deadline: 2025-07-14
Relation: ISO
Identisk med ISO/IEC DIS 15693-3
ID-kort og enheder med tilsvarende funktion – Kontaktløse enheder – Del 3: Antikollision og transmissionsprotokol
This document specifies:
– protocols and commands;
– other parameters required to initialize communications between a vicinity integrated circuit card and a vicinity coupling device;
– methods to detect and communicate with one card among several cards ("anticollision");
– optional means to ease and speed up the selection of one among several cards based on application criteria.
This document does not preclude the incorporation of other standard technologies on the card as described in Annex A.

Projektleder: Berit Aadal

35.240.20
Anvendelse af IT ved kontorarbejde
IT applications in office work

Offentliggjorte forslag

DSF/FprCEN/TS 17011-1
Deadline: 2025-07-30
Relation: CEN
Identisk med FprCEN/TS 17011-1
Elektronisk offentligt udbud og indkøb – Arkitektur – Del 1: Oversigt over referencearkitektur
The purpose of this deliverable is to define and describe the reference architecture applied as the basis for the development of Business Interoperability Interface specifications in the eProcurement domain by the CEN/TC 440 technical committee.

Projektleder: Bjørn Nørrekjær Hvidtfeldt

35.240.30
Anvendelse af IT til information, dokumentation og udgivelse
IT applications in information, documentation and publishing

Offentliggjorte forslag

DSF/PRF IWA 44
Deadline: 2025-06-15
Relation: ISO
Identisk med PRF IWA 44
Global medieidentifikator (GMI) til distributionskanaler og brands
N/A

Projektleder: Pouline Terpager

35.240.40
Anvendelse af IT inden for bankverdenen
IT applications in banking

Offentliggjorte forslag

DSF/prEN 18184
Deadline: 2025-07-07
Relation: CEN
Identisk med prEN 18184
Finansielle ydelser – Specifikation af QR-koder til mobilinitierede (øjeblikkelige) kreditoverførsler under PSD2-krav
This document provides a specification for QR codes for mobile (instant) credit transfers (MCTs) whereby the payer uses a mobile device to initiate the payment transaction. The QR code is used to exchange data between the payer and the payee to enable the initiation of the (instant) credit transfer by the payer.
This document is applicable to both cases where the QR code is presented by the payee or by the payer.
This document excludes the following from its scope:
- The details of technical requirements and the supporting infrastructure to achieve interoperability amongst mobile (instant) credit transfer (MCT) service providers;
- The detailed implementation specification of the payload included in the QR code.

Projektleder: Anton Hvidtjørn

35.240.50
Anvendelse af IT i industrien
IT applications in industry

Nye Standarder

DS/CLC/TS 50729:2025
DKK 525,00
Identisk med CLC/TS 50729:2025
Jernbaner – Faste installationer og rullende materiel – Krav til grænseflade mellem infrastruktur til opladning med dertil indrettede køreledningssektioner og strømaftagere på elektriske traktionsenheder udstyret med opladeligt materiel til levering af traktionsenergi
This document specifies interface requirements between charging infrastructure with dedicated contact line sections and electric traction units with onboard electric traction energy storages and current collectors.
The dedicated contact line section can be
- separated from other contact line systems of electrified railway lines and fed separately, or
- connected electrically and/or mechanically with contact line systems of electrified railway lines.
The charging infrastructure can be used for charging the traction units with onboard electric traction energy storages at a standstill and/or when moving.
This document covers the following aspects:
- supply voltages and frequencies,
- compatibility (e.g. avoidance of (unacceptable) unbalances) with the feeding grid (national 3 AC grid),
- interaction between the vehicle traction/charging system and the electric traction charging power supply system,
- transmitting required information towards driver and/or electric traction unit,
- contact line system,
- maximum load current,
- contact line protection principles,
- electrical safety,
- stray current protection (in case of DC electric traction power supply systems),
- protection against influence on signalling systems, and
- energy measurement and settlement.
This document applies to new charging infrastructure and/or new electric traction units with onboard electric traction energy storage.
Although this document is primarily applicable to railways it can also be partially applied to guided mass transport systems such as:
1) tramways, and
2) elevated and underground railways.
This document does not apply to charging with a plug or connector solution or inverted current collectors mounted on the infrastructure side.
This document does not apply to electric road systems with overhead contact line systems.

Projektleder: Birgitte Ostertag

DS/CWA 18211:2025
DKK 810,00
Identisk med CWA 18211:2025
Referencearkitektur for AI-løsningers anvendelse i procesindustri – Erfaring med s-X-AIPI
The scope of this CEN Workshop Agreement (CWA) is to define a Reference Architecture for the integration of AI technologies in process industries. This Reference Architecture aims to provide a comprehensive framework for implementing AI technologies across various sectors within process industries, establish guidelines for the adoption of advanced autonomic management systems, and ensure compatibility with existing European standards while fostering innovation.
The Reference Architecture contextualises the MAPE-K methodology, analyses relevant existing frameworks (including RAMI 4.0, IIRA, FIWARE, IDS RAM 4.0, BEinCPPS, and CAPRI), and addresses specific industrial implementation scenarios.
The scope limitations are as follows:
- The CWA does not develop requirements related to machinery safety.
- Safety-related requirements are outside the scope.
- The document is intended to be informative, complementing rather than replacing existing standards and mandatory production procedures.
DS/ISO/TR 23247-100:2025
DKK 470,00
Identisk med ISO/TR 23247-100:2025
Automationssystemer og integration – Rammer for produktion ved brug af digital tvilling-teknologi – Del 100: Usecase angående håndtering af proces for dyrkning af råmaterialer til halvledere
This document describes a digital twin for monitoring and controlling the semiconductor ingot growth process. The use case is analysed and designed using the ISO 23247series. The result is a systematic view of the use case implementation and a high-level design of the digital twins, which can be directly implemented using the readily available tools and languages, including those supported by the relevant standards.

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 16483
Deadline: 2025-07-14
Relation: ISO
Identisk med ISO/DIS 16483
Bæredygtig mobilitet og transport – Digital ledelse – Indikatorer
This international standard applies to the Digital Governance part of the mobility system of a city engaged in sustainability. It aims at achieving sustainability goals of the local community.
It targets Urban Mobility and its connections with intercity and other long-distance transport solutions. It applies to mobility of people and goods.
This document defines and establishes methodologies for developing a set of indicators to steer and measure the performance of sustainable mobility offers.
It follows the principles set out in ISO 37101 and should be used in conjunction with ISO 16481.
This document is applicable to any city, municipality or local authority that undertakes to measure its performance in a comparable and verifiable manner, irrespective of size and location. It aims at helping Mobility policy planners to measure the performance of the mobility systems.

Projektleder: Anne Aaby Hansen

DSF/ISO/DIS 17387
Deadline: 2025-07-25
Relation: ISO
Identisk med ISO/DIS 17387
Intelligente transportsystemer – Assisterende systemer til beslutning om vognbaneskift (LCDAS) – Ydeevnekrav og prøvningsprocedurer
ISO 17387:2008 specifies system requirements and test methods for Lane Change Decision Aid Systems (LCDAS). LCDAS are fundamentally intended to warn the driver of the subject vehicle against potential collisions with vehicles to the side and/or to the rear of the subject vehicle, and moving in the same direction as the subject vehicle during lane change manoeuvres. This standardization addresses LCDAS for use on forward moving cars, vans and straight trucks in highway situations.

Projektleder: Birgitte Ostertag

35.240.63
IT-anvendelser inden for handel
IT applications in trade

Offentliggjorte forslag

DSF/FprCEN/TS 17011-1
Deadline: 2025-07-30
Relation: CEN
Identisk med FprCEN/TS 17011-1
Elektronisk offentligt udbud og indkøb – Arkitektur – Del 1: Oversigt over referencearkitektur
The purpose of this deliverable is to define and describe the reference architecture applied as the basis for the development of Business Interoperability Interface specifications in the eProcurement domain by the CEN/TC 440 technical committee.

Projektleder: Bjørn Nørrekjær Hvidtfeldt

35.240.67
IT-anvendelser inden for bygge- og anlægsbranchen
IT applications in building and construction industry

Nye Standarder

DS/ISO/TR 16214:2025
DKK 665,00
Identisk med ISO/TR 16214:2025
Overblik over terminologi for BIM og geografisk information
This document provides an overview of terminological entries relating to building information modelling (BIM) as well as those relating to geographic information or geomatics. This document identifies terminological entries which are identical, equivalent (i.e. synonyms), homonymous, and entries which are unique to their respective domains.
This document does not provide recommendations to resolve terminology homonyms.

35.240.70
Anvendelse af IT inden for videnskaben
IT applications in science

Nye Standarder

DS/ISO/TR 16214:2025
DKK 665,00
Identisk med ISO/TR 16214:2025
Overblik over terminologi for BIM og geografisk information
This document provides an overview of terminological entries relating to building information modelling (BIM) as well as those relating to geographic information or geomatics. This document identifies terminological entries which are identical, equivalent (i.e. synonyms), homonymous, and entries which are unique to their respective domains.
This document does not provide recommendations to resolve terminology homonyms.

35.240.80
Anvendelse af IT inden for sundhedssektoren
IT applications in health care technology

Offentliggjorte forslag

DSF/ISO/DTR 14872
Deadline: 2025-07-23
Relation: ISO
Identisk med ISO/DTR 14872
Sundhedsinformatik – Identifikation af lægemidler – Kerneprincipper for vedligeholdelse af identifikatorer og termer
The purpose of this document is to describe the core principles and proposed service delivery model for supporting implementation and ongoing maintenance of IDMP terminologies.
The information provided in this document can be used as evaluation and/or design criteria when considering current or future operations and service level agreements for systems and terminology support services in conformity with IDMP.

Projektleder: Nina Kjar

35.240.95
Internetapplikationer
Internet applications

Offentliggjorte forslag

DSF/PRF IWA 44
Deadline: 2025-06-15
Relation: ISO
Identisk med PRF IWA 44
Global medieidentifikator (GMI) til distributionskanaler og brands
N/A

Projektleder: Pouline Terpager

35.240.99
Anvendelse af IT inden for andre områder
IT applications in other fields

Nye Standarder

DS/ISO 22739:2024
DKK 470,00
Identisk med ISO 22739:2024
Blockchain og distributed ledger-teknologi – Anvendt terminologi
This document defines fundamental terminology for blockchain and distributed ledger technologies.

Projektleder: Bjørn Nørrekjær Hvidtfeldt

37.040.20
Fotografisk papir, film og filmruller
Photographic paper, films and plates. Cartridges

Nye Standarder

DS/ISO/PAS 18940-1:2025
DKK 470,00
Identisk med ISO/PAS 18940-1:2025
Billedmaterialer – Specifikation for billedholdbarhed af fotografiske aftryk til indendørs anvendelse – Del 1: Prøvningsmetoder
This document specifies the test methods, test conditions, test target design, and analysis procedures for the evaluation of the image permanence performance of photographic reflection prints. Tests based on ISO18936, ISO 18937(all parts), ISO18941, and ISO18946 characterize the thermal stability, the light stability, the ozone stability, and the humidity stability of photographic prints, respectively.
This document is applicable to any photographic reflection print produced through a digital step in the workflow. It includes prints created by chromogenic silver halide, inkjet, electrophotography, thermal diffusion, and other technologies. With reference to monochrome prints, this document is relevant to photographic prints where the print material contains colorants. This document is not relevant to monochrome silver halide prints, often known as black and white prints.
The document specifies the content and procedure for graphical reporting of test results as a first level data collection for basic technical communication of image permanence performance of photographic prints.
This document does not include application-specific end-points, environmental conditions during preservation and display of photographic prints, and test doses (durations, intensity).

43.020
Køretøjer. Generelt
Road vehicles in general

Offentliggjorte forslag

DSF/ISO/DIS 14505-2
Deadline: 2025-07-01
Relation: ISO
Identisk med ISO/DIS 14505-2
Ergonomi vedrørende termisk miljø – Evaluering af termisk miljø i køretøjer – Del 2: Bestemmelse af ækvivalent temperatur
ISO 14505-2:2006 provides guidelines for the assessment of the thermal conditions inside a vehicle compartment. It can also be applied to other confined spaces with asymmetric climatic conditions. It is primarily intended for assessment of thermal conditions, when deviations from thermal neutrality are relatively small. Appropriate methodology as given in ISO 14505-2:2006 can be chosen for inclusion in specific performance standards for testing of HVAC-systems for vehicles and similar confined spaces.

Projektleder: Søren Nielsen

DSF/ISO/DIS 14505-3
Deadline: 2025-07-27
Relation: ISO
Identisk med ISO/DIS 14505-3
Ergonomi inden for termisk miljø – Evaluering af termisk miljø i køretøjer – Del 3: Evaluering af termisk komfort ved hjælp af deltagende mennesker
ISO 14505-3:2006 gives guidelines and specifies a standard test method for the assessment, using human subjects, of thermal comfort in vehicles. It is not restricted to any particular vehicle but provides the general principles that allow assessment and evaluation. The method can be used to determine a measure of the performance of a vehicle for conditions of interest, in terms of whether it provides thermal comfort to people or not. This can be used in vehicle development and evaluation.
ISO 14505-3:2006 is applicable to all types of vehicles, including cars, buses, trucks, off-road vehicles, trains, aircraft, ships, submarines, and to the cabins of cranes and similar spaces. It applies where people are enclosed in a vehicle and when they are exposed to outside conditions. For those exposed to outside conditions, such as riders of bicycles or motorcycles, drivers of open sports cars and operators of fork lift trucks without cabins, vehicle speed and weather conditions can dominate responses. The principles of assessment, however, will still apply.
ISO 14505-3:2006 applies to both passengers and operators of vehicles where its application does not interfere with the safe operation of the vehicle.

Projektleder: Søren Nielsen

DSF/prEN ISO 14505-2
Deadline: 2025-07-09
Relation: CEN
Identisk med ISO/DIS 14505-2
og prEN ISO 14505-2
Ergonomi vedrørende termisk miljø – Evaluering af termisk miljø i køretøjer – Del 2: Bestemmelse af ækvivalent temperatur
ISO 14505-2:2006 provides guidelines for the assessment of the thermal conditions inside a vehicle compartment. It can also be applied to other confined spaces with asymmetric climatic conditions. It is primarily intended for assessment of thermal conditions, when deviations from thermal neutrality are relatively small. Appropriate methodology as given in ISO 14505-2:2006 can be chosen for inclusion in specific performance standards for testing of HVAC-systems for vehicles and similar confined spaces.

Projektleder: Søren Nielsen

43.040.10
Elektrisk og elektronisk udstyr
Electrical and electronic equipment

Offentliggjorte forslag

DSF/ISO/DIS 8092-6
Deadline: 2025-07-28
Relation: ISO
Identisk med ISO/DIS 8092-6
Køretøjer – Konnektorer til elledninger i køretøjer – Del 6: Køretøjsmonteret ethernet, generelle krav til ydeevne og definitioner af grænseflader
This document defines the general minimum specifications of a single-pole connection interface, linking the in-vehicle Ethernet device and harness connector built into a road vehicle.

Projektleder: Søren Lütken Storm

DSF/ISO/DIS 8820-3
Deadline: 2025-07-27
Relation: ISO
Identisk med ISO/DIS 8820-3
Vejkøretøjer – Sikringsindsatse – Del 3: Sikringsindsatse med fladstik (bladtype) type C (medium), type E (høj strømstyrke) og type F (miniature)
ISO 8820-3:2015 specifies fuse-links with tabs (blade-type) Type C (medium), Type E (high current), and Type F (miniature) for use in road vehicles. It establishes, for these fuse-link types, the rated current, test procedures, performance requirements, and dimensions.
ISO 8820-3:2015 is applicable for fuse-links with a rated voltage of 32 V or 58 V, a current rating of ≤100 A, and a breaking capacity of 1 000 A intended for use in road vehicles.
ISO 8820-3:2015 is intended to be used in conjunction with ISO 8820-1 and ISO 8820-2. The numbering of its clauses corresponds to that of ISO 8820-1, whose requirements are applicable, except where modified by requirements particular to this part of ISO 8820.

Projektleder: Søren Lütken Storm

DSF/prEN IEC 62321-3-1:2025
Deadline: 2025-07-09
Relation: CLC
Identisk med IEC 62321-3-1 ED2
og prEN IEC 62321-3-1:2025
Bestemmelse af særlige stoffer i elektrotekniske produkter – Del 3-1: Screening – Bly, kviksølv, cadmium, totalt chrom og totalt brom, totalt fosfor-, totalt klor-, totalt tin og totalt antimonindhold ved røntgenfluorescensspektrometri
Part 3-1 of IEC 62321 describes the screening analysis of substances, specifically lead (Pb), mercury (Hg), cadmium (Cd), total chromium (Cr), total bromine (Br), total phosphorus (P), assuming the source of P is related to TCEP (CAS 115-96-8), Trixylyl-phosphate (CAS 25155-23-1), total chlorine (Cl), assuming the source of Cl is related to SCCP (CAS 85535-84-8),
TCEP (CAS 115-96-8) , TBTC (CAS 1461-22-9), total tin (Sn), assuming the source of Sn is related to restricted organo-tin compounds, total antimony (Sb), assuming the source of Sb is related to Pyrochlore, antimony lead yellow (CAS 8012-00-8) in uniform materials found in electrotechnical products, using the analytical technique of X-ray fluorescence (XRF) spectrometry.

Projektleder: Mette Trier Zeuthen

43.040.15
Informationssystemer og computersystemer i biler
Car informatics. On board computer systems

Offentliggjorte forslag

DSF/ISO/DIS 23150-13
Deadline: 2025-07-13
Relation: ISO
Identisk med ISO/DIS 23150-13
Vejkøretøjer – Logisk interface mellem sensorer og databindingsenheder til automatiserede kørselsfunktioner – Del 13: Kameraspecifikt interface
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/SAE DIS 1979-3
Deadline: 2025-07-06

Relation: ISO

Identisk med ISO/SAE DIS 1979-3

Vejkøretøjer – Indbyggede diagnostiske kommunikationssystemer – Del 3: ZEVonUDS

ISO/SAE 1979-3 is intended to satisfy the data reporting requirements of regulations in the United States and Europe, and any other market that may adopt similar requirements in the future.

This document specifies diagnostic services required to be supported by motor vehicles and external test equipment for diagnostic purposes which pertain to Zero Emission Vehicle (ZEV) propulsion related data. These messages are intended to be used by any external test equipment for retrieval of OBD information from a vehicle.

This document specifies:

1. message formats for request and response messages,

2. application and session timing requirements between request messages from external test equipment and response messages from vehicles, and between those messages and subsequent request messages,

3. behavior of both, the vehicle and external test equipment if data is not available,

4. a set of diagnostic services, with corresponding content of request and response messages, and

5. standardized source and target addresses for external test equipment and vehicle.

This document includes capabilities required to satisfy OBD requirements for multiple regions, model years, engine types, and vehicle types. At the time of publication many regional regulations are not yet final and are expected to change in the future. This document makes no attempt to interpret the regulations and does not include applicability of the included diagnostic services and data parameters for various vehicle applications. The user of this document is responsible to verify the applicability of each section of this document for a specific vehicle, propulsion system, model year, and region.

This document provides an implementation guidance based on the principles of ISO 14229 series, focusing on standardization of data to ensure access to important repair information by independent repair facilities. The purpose of this standard is to focus on providing the necessary content and performance requirements. ISO/SAE 1979-3 specifies diagnostic functionalities, which utilize communication facilities over either Controller Area Network (CAN) or Ethernet data links.

These requirements apply to all ECU's that provide operational data and diagnose those components that are integral to provide propulsion on a Zero Emission Vehicle (ZEV). In general, if an ECU monitors a component, whose failure directly affects the ZEV propulsion system, the information reporting uses the diagnostic communication services as specified in ISO/SAE 1979-3.

A government agency may have policy reasons for specifically tracking ZEV componentry (i.e., unique warranty requirements). In order to track the linkage between a diagnostic trouble code and a covered repair under a ZEV component warranty, provisions are made in ISO/SAE 1979-3 to highlight those failures that are ZEV propulsion related. These linkages can be thought of analogously to emissions-related failures requiring emissions-related warranty repair.

Note: When referencing other documents to fulfil this set of requirements, the reader should substitute "emissions-related" for "ZEV propulsion". Global regulations may vary in the definition of ZEV propulsion componentry, therefore the applicability of ISO/SAE 1979-3 to various components may vary from region to region.

Projektleder: Søren Lütken Storm

43.120
Elektriske køretøjer

Electric road vehicles

Offentliggjorte forslag

DSF/ISO/DPAS 15118-202
Deadline: 2025-07-01

Relation: ISO

Identisk med ISO/DPAS 15118-202

Vejkøretøjer – Kommunikationsgrænseflade mellem køretøj og elnet – Del 202: Udvidelig protokol for kommunikationscontroller til forsyningsudstyr (SECC) til identificering og kommunikation mellem køretøj og ladestander samt protokol for meldinger under opladning

This document specifies the Extensible SECC Discovery Protocol (ESDP) as well as the Event Notification Protocol (ENP) that are intended to be used in conjunction with other protocols as defined in ISO 15118-2 and ISO 15118-20 as well as documents from other organizations such as DIN or SAE (e.g. DIN/TS 70121 or SAE J2847/2).

These protocols can be used in addition to the existing SECC Discovery Protocol defined by the aforementioned documents. They offer additional functionality that makes the digital communication for EV charging more robust and allows to better determine the reason of failures.

In this document, the scope is limited to the already existing communication protocols. Thus, it is only an addition to already existing communication protocols. Basic requirements regarding for example IP communication, or the Vehicle-To-Grid Transport Protocol (V2GTP) are not needed, as they are already specified in the respective document of the used communication protocol.

Projektleder: Søren Lütken Storm

43.160
Køretøjer til specialformål

Special purpose vehicles

Offentliggjorte forslag

DSF/ISO/DIS 22142
Deadline: 2025-07-13

Relation: ISO

Identisk med ISO/DIS 22142

Vejmaskiner – Udstyr til vedligeholdelse om vinteren – Termer, definitioner og klassifikation

This International Standard defines terms and commercial specifications for winter maintenance machines and equipment which are designed to clear snow from highways, roads, streets, squares (except flight operation areas). Both the terms and the defines terms and commercial specifications have been determined in accordance with the intended use for which the machinery is intended by the manufacturer. The terms do not cover all possible winter maintenance machines and equipment and related work or machines, nor do they describe specific machines, but they serve as an aid to nomenclature. This International Standard is applicable to machinery designed for use in winter maintenance.

Projektleder: Helle Harms

45.060.01
Rullende jernbanemateriel. Generelt

Railway rolling stock in general

Offentliggjorte forslag

DSF/EN 15020:2022/prA1
Deadline: 2025-07-21

Relation: CEN

Identisk med EN 15020:2022/prA1

Jernbaner – Nødkobling – Krav til ydeevne, specifik grænsefladegeometri og prøvningsmetoder

This document specifies the requirements for the rescue coupler only for train sets equipped with Type 10 couplers, that are compliant with the Technical Specification for Interoperability Locomotives and Passenger rolling stock (TSI Loc and Pas).

This document defines the rescue coupler foreseen to connect rescue vehicle equipped with draw hook, according to EN 15566 together with the train to be rescued equipped with Type 10 automatic coupler according to EN 16019.

Projektleder: Birgitte Ostertag

45.080
Komponenter til skinner og jernbaner
Rails and railway components

Offentliggjorte forslag

DSF/ISO/DIS 18379-1
Deadline: 2025-07-18
Relation: ISO
Identisk med ISO/DIS 18379-1
Jernbaneinfrastruktur – Ikke-ballasterede spor – Del 1: Generelle krav
This ISO standard specifies the general requirements relating to the design of ballastless track systems, including classification of ballastless track, system, subsystems and components requirements, and other related interfaces.

Projektleder: Birgitte Ostertag

47.020.40
Udstyr til løft og håndtering af skibsladninger
Lifting and cargo handling equipment

Nye Standarder

DS/EN 13852-1:2025
DKK 1.115,00
Identisk med EN 13852-1:2025
Kraner – Offshorekraner – Del 1: Offshorekraner til generelle formål
This document applies to general purpose offshore cranes including their supporting pedestals and structures.
This document is applicable to general purpose offshore cranes, whose structures are made of steel.
This document provides requirements for all significant hazards, hazardous situations and events relevant to general purpose offshore cranes, for lifting of goods and lifting of persons, when used as intended and under the conditions foreseen by the risk assessment (see Clause 4).
This document is applicable to general purpose offshore cranes, which are manufactured after the date of approval by CEN of this document.
This document is not applicable for:
a) transportation, assembly, disabling, scrapping, installation or erecting of the crane;
b) any item attached to the hook, such as loads, non-fixed load lifting attachments, lifting accessories, baskets, carriers and containers;
c) lifting operations in ambient temperatures below – 20 °C;
d) lifting operations in ambient temperatures above 45 °C;
e) accidental loads as result of collisions, earthquakes, explosions, etc., which are not covered by exceptional loads defined in Table B.7 ;
f) floating cranes (covered by EN13852-2), light offshore cranes (covered by FprEN13852-3) and 2D/3D motion compensated cranes;
g) subsea lifting operations;
h) lifting operations involving more than one crane;
i) emergency rescue operations (except training).

Projektleder: Merete Westergaard Bennick

47.020.50
Dækudstyr og -installationer
Deck equipment and installations

Nye Standarder

DS/ISO 16199:2025
DKK 355,00
Identisk med ISO 16199:2025
Skibs- og marine teknologi – Jackingsystemer på selvløftende enheder – Godkendelsestest
This document specifies the acceptance test requirements, test conditions, test contents and methods, test reports and other requirements for the jacking system of the self-elevating unit.
This document is applicable to the acceptance test of the rack and pinion jacking system and the hydraulic yoke and pin jacking system supporting the self-elevating unit. This document can also apply to the acceptance tests of other types of jacking systems.

Projektleder: Asker Juul Aagren

47.020.60
Elektrisk udstyr til skibe og marine konstruktioner
Electrical equipment of ships and of marine structures

Offentliggjorte forslag

DSF/IEC 61892-1 ED5
Deadline: 2025-07-02
Relation: IEC
Identisk med IEC 61892-1 ED5
Mobile og faste offshoreenheder – Elektriske installationer – Del 1: Generelle krav og betingelser
This document is applicable to electrical installations and equipment in mobile and fixed offshore units, including floating units, pipeline, pumping or "pigging" stations, compressor stations and single buoy moorings, used in the offshore industry for drilling, production, accommodation, processing, storage and offloading purposes.
It applies to all installations, whether permanent, temporary, transportable or hand-held, to AC installations and DC installations without any voltage level limitation. Referenced equipment standards may give voltage level limitations.
This document specifies requirements such as those concerning:
– environmental conditions,
– power supply system characteristics,
– location of electrical equipment in units,
– protection against external performance influencing factors,
– protection against electrical shock, and
– ignition source control.
This document gives information and guidance on topics such as
– cold climate protection, and
– surface treatment and protective painting system.Projektleder: Asker Juul Aagren

DSF/IEC 61892-2 ED4
Deadline: 2025-07-02
Relation: IEC
Identisk med IEC 61892-2 ED4
Mobile og faste offshoreenheder – Elektriske installationer – Del 2: Systemopbygning
This document is applicable to system design of electrical installations and equipment in mobile and fixed offshore units including floating units, pipeline, pumping or "pigging" stations, compressor stations and single buoy moorings, used in the offshore industry for drilling, production, accommodation, processing, storage and offloading purposes.
It applies to all installations, whether permanent, temporary, transportable or hand-held, to AC installations and DC installations, without any voltage level limitation. Referenced equipment standards may give voltage level limitations.
This document specifies requirements such as those concerning
– sources of electrical power for manned and unmanned units,
– system earthing, both for low-voltage and high-voltage installations,
– interface for electric transmission systems with power supplied from shore, between interconnected offshore units, and with power supplied by offshore units to subsea installations,
– interface for electric transmission systems with power supplied from independent offshore power plant with renewable sources (i.e. wind farm)
– distribution systems,
– cables and wiring systems,
– system studies and calculations,
– protection against electrical faults,
– lighting,
– energy control, monitoring and alarm systems, and
– turret/swivel.

Projektleder: Asker Juul Aagren

DSF/IEC 61892-3 ED5
Deadline: 2025-07-02
Relation: IEC
Identisk med IEC 61892-3 ED5
Mobile og faste offshoreenheder – Elektriske installationer – Del 3: Materiel
This document is applicable to electrical equipment in mobile and fixed offshore units including floating units, pipeline, pumping or "pigging" stations, compressor stations and single buoy moorings, used in the offshore petroleum industry for drilling, production, accommodation, processing, storage and offloading purposes.
It applies to all installations, whether permanent, temporary, transportable or hand-held, to AC installations and DC installations without any voltage level limitation. Referenced equipment standards may give voltage level limitations.
This document specifies requirements such as those concerning:
– enclosures, with regards to material, marking (nameplates and labels), ventilation, earthing,

EMC and short-circuit rating of components, and
– specific requirements related to equipment for use in an offshore unit, such as
• generators and motors,
• transformers,
• switchgear and control gear assemblies,
• instrumentation of power sources,
• semiconductor converters,
• secondary cells and batteries,
• luminaires,
• communication equipment,
• control and instrumentation, and
• accessories for accommodation and similar areas.
This document does not apply to
– fixed equipment for medical purposes,

Projektleder: Asker Juul Aagren

DSF/IEC 61892-4 ED3
Deadline: 2025-07-02
Relation: IEC
Identisk med IEC 61892-4 ED3
Mobile og faste offshoreenheder – Elektriske installationer – Del 4: Kabler
This part of IEC 61892 is applicable to the selection of electrical cables intended for fixed electrical systems in mobile and fixed offshore units, including floating units, pipeline, pumping or "pigging" stations, compressor stations and single buoy moorings, used in the offshore petroleum industry for drilling, production, accommodation, processing, s torage and offloading purposes.
This document specifies requirements such as those concerning:
– types of cables,
– voltage rating of cables,
– cables and wiring for interconnection of equipment,
– current-carrying capacities for continuous service,
– correction factors for different ambient temperature and for short time duty , and
– short-circuit withstand capacity.
This document also gives information on the jet fire test for hydrocarbon (HCF) fire resistant cables.

Projektleder: Asker Juul Aagren

DSF/IEC 61892-5 ED5
Deadline: 2025-07-02
Relation: IEC
Identisk med IEC 61892-5 ED5
Mobile og faste offshoreenheder – Elektriske installationer – Del 5: Mobile enheder
This document specifies additional characteristics for electrical installations in mobile units.
It applies to installations that depend on buoyancy, such as column -stabilized units (semi-submersible units), ship- or barge-type units as well as self-elevating units. It specifies additional characteristics for such units, used during transfer from one location to another and for drilling, production, accommodation, processing, storage and offloading purposes.
It applies to all installations, whether permanent, temporary, transportable or hand -held, to AC installations and DC installations without any limitation on voltage level. Referenced equipment standards may give voltage level limitations.
This document specifies requirements such as those concerning:
– environmental conditions,
– limits of inclination for the unit where the equipment is required to operate ,
– bilge pumps,
– navigation and obstruction lights,
– electric propulsion
– dynamic positioning system
– steering gear,
– ballast system,
– jacking systems, and
– anchoring systems.

Projektleder: Asker Juul Aagren

DSF/IEC 61892-6 ED5
Deadline: 2025-07-02
Relation: IEC
Identisk med IEC 61892-6 ED5
Mobile og faste offshoreenheder – Elektriske installationer – Del 6: Installation
This document provides specific requirements for the installation of electrical equipme mobile and fixed offshore units, including floating units, pipeline, pumping or "pigging" stat compressor stations and single buoy moorings, used in the offshore petroleum industr drilling, production, accommodation, processing, storage and offloading purposes.
It applies to all installations, whether permanent, temporary, transportable or hand -held, t installations and DC installations without any voltage level limitation. Referenced equip standards may give voltage level limitations.
This document specifies requirements such as those concerning:
– protection during equipment storage and in the installation period ,
– installation of generators and motors,
– installation of transformers,
– installation of switchgear and control-gear assemblies,
– installation of semiconductor converters and UPS,
– installation of secondary cells and batteries,
– installation of luminaires,
– installation of heating and cooking appliances,
– installation of trace heating,
– installation of cables and wiring, both low-voltage and high-voltage cables,
– requirements in relation to earthing and bonding,
– lightning protection;,
– testing of completed installation, and
– documentation.

Projektleder: Asker Juul Aagren

DSF/ISO/DIS 18962
Deadline: 2025-07-04
Relation: ISO
Identisk med ISO/DIS 18962
Skibs- og marineteknologi – Installations- og driftskrav til udskiftelige skibsbatterier
- Specifies design requirements for rechargeable battery system for electrically propelled ships.
- Requirements: mechanical, climatic, functional and safety requirements
- Test Procedures

Projektleder: Asker Juul Aagren

49.020
Luft- og rumfartøjer. Generelt
Aircraft and space vehicles in general

Offentliggjorte forslag

DSF/prEN 9247
Deadline: 2025-07-23
Relation: CEN
Identisk med prEN 9247
Flymateriel
This document provides an inventory of best practices, shared by actors from the aerospace and defence sector, concerning the verification and validation (V&V) of numerical simulations and models, in order to ensure the credibility of the outputs obtained in a logic of faster development of decision-making support, of reducing the number of physical tests, of shortening development times, of facilitating numerical qualification and certification, etc. These are all the major challenges concerning simulation.
The approach applies to models based on physical equations.
EXAMPLE Mechanics, acoustics, electrical, electromagnetism, thermal physics for electronics, fluid dynamics, multibody dynamics, multiphysics, optical, signal integrity and power integrity.
The objective is to determine recommendations depending on the challenges of the simulation, in order to adapt the procedures to be applied to ensure the credibility of the simulation. The items being considered are:
- criticality of the product and the simulation;
- complexity of the phenomenon or the product;
- capability, fidelity and maturity of the model;
- product lifecycle;
- skills;
- verification and validation approach, with uncertainties quantification;
- etc.
This document is organized as follows:
- terms and definitions;
- general principles and concepts of simulation V&V:
o the document's objectives and added value;
o state of the art;
o different uses of simulation depending on the maturity (approximation level) of the model and product lifecycle, linked to the expected fidelity of the model and the simulation outputs;
o presentation of the different types of models and impacts on criteria and quantities of interest, as well as on requirements;
- recommended V&V process and activities (linked to the degree of maturity);
- an example of a simulation plan template;
- examples for a clearer understanding.

The aim of this document is to complete and reference the information available in the literature. This document takes a generic approach so that it is applicable by most organizations and for different types and domains of simulation.

This document addresses simulation specialists, simulation team managers and other stakeholders involved in the simulation process or decision-making support.

This document provides recommendations for each criticality level, linked also to the level of confidence in the simulation, at each stage of the simulation process.

Modelling and simulation have long been part of product qualification and certification, and the recommendations laid down in this document do not aim to replace the many qualification, certification and analysis processes already proven and established. The practices recommended in this document were specifically developed in response to potential future applications of modelling and simulation which could, in some cases, give it a more prominent role in qualification and certification, thereby reducing programme costs and development times.

Projektleder: Pernille Rasmussen

49.025.20
Aluminium

Aluminium

Nye Standarder

DS/EN 2087:2025
DKK 270,00
Identisk med EN 2087:2025
Flymateriel
This document specifies the requirements relating to:

Aluminium alloy AL-P2014A

T6 or T62

Clad sheets and strips

0,4 mm ≤ a ≤ 6 mm for aerospace applications.

Projektleder: Pernille Rasmussen

49.035
Komponenter til byggeri af luftfartøjer

Components for aerospace construction

Nye Standarder

DS/EN 4530-004:2025
DKK 270,00
Identisk med EN 4530-004:2025
Flymateriel
This document specifies the required characteristics and tests applicable to sealing sleeves used in elements of connection according to EN 3155 002 and EN 4530-002.

Projektleder: Pernille Rasmussen

49.060
Elektrisk udstyr og systemer til luftfartøjer

Aerospace electric equipment and systems

Offentliggjorte forslag

DSF/prEN 3475-701
Deadline: 2025-07-09
Relation: CEN
Identisk med prEN 3475-701
Flymateriel
This document specifies methods of measuring the strippability and adherence of the insulation to a conductor of a finished cable.

When a particular method is not specified in the detail product specification, method A is the default test method.

Method B is suitable for wires insulated with materials showing a low adhesion to the conductor due to the poor repeatability of the test method A with this type of wires.

It is intended to be used together with EN 3475 100.

Projektleder: Pernille Rasmussen

DSF/prEN 3475-804
Deadline: 2025-07-09
Relation: CEN
Identisk med prEN 3475-804
Flymateriel
This document specifies a method for measuring the velocity of propagation of a cable.

Projektleder: Pernille Rasmussen

DSF/prEN 3475-812
Deadline: 2025-07-09
Relation: CEN
Identisk med prEN 3475-812
Flymateriel
This document specifies methods for measuring return loss respectively voltage standing wave ratio (VSWR), in the required frequency range of coaxial cables.

The return loss is used for quantifying the level of the reflected signal due to an impedance mismatch between the cable and the reference impedance and due to structural variations of the impedance along the cable.

It is intended to be used together with EN 3475 100 and EN 50289 1 11.

NOTE – In particular, correction procedures detailed in EN 50289 1 11:2016, Annex B are important to minimize negative effects of cable preparation in the purpose of high frequency range measurements.

Projektleder: Pernille Rasmussen

DSF/prEN 4529-003
Deadline: 2025-07-09
Relation: CEN
Identisk med prEN 4529-003
Flymateriel
This document specifies the required characteristics of sealing plugs, class T, for use in elements of electrical and optical connection containing cable (wire) sealing grommets, according to EN 4529-002. It is used together with EN 4529-001.

Projektleder: Pernille Rasmussen

DSF/prEN 6049-007
Deadline: 2025-07-23
Relation: CEN
Identisk med prEN 6049-007
Flymateriel
This document specifies the characteristics of post installation flexible self-wrapping protection sleeves for electrical cable and cable bundles made from meta-aramid fibres and provided with a water repellent protection for aerospace application. This self-wrapping protection sleeve can be also used as an electrical protection under specified conditions. (115 VAC/400 Hz, 15 A max. per conductor – as per test EN 6059-502).

Projektleder: Pernille Rasmussen

49.090
Fartøjsudstyr og instrumenter

On-board equipment and instruments

Nye Standarder

DS/EN 3375-011:2025
DKK 440,00
Identisk med EN 3375-011:2025
Flymateriel
This document specifies the dimensions, tolerances, required characteristics and the mass of an AWG 24 shielded quad cable, type KL, intended for high speed (100 Mbit/s) full duplex Ethernet networks.

Linked to this particular application, the operating temperatures of the cable are between −65 °C and 125 °C.

This cable is laser markable, this marking satisfies the requirements of EN 3838.

The characteristics impedance is 100 Ω ± 15 Ω.

Projektleder: Pernille Rasmussen

DS/EN 4641-102:2025
DKK 355,00
Identisk med EN 4641-102:2025
Flymateriel
This document specifies the general characteristics, conditions for qualification, acceptance and quality assurance for a fibre optic cable with a 62,5 µm/125 µm graded index fibre nominal, 1,8 mm outside diameter and of semi-loose buffer construction.

Projektleder: Pernille Rasmussen

DS/EN 4641-103:2025
DKK 355,00
Identisk med EN 4641-103:2025
Flymateriel
This document specifies the general characteristics, conditions for qualification, acceptance and quality assurance for a fibre optic cable with a 62,5 µm/125 µm simplex fibre, 2,74 mm outside cable diameter and of semi-loose construction. The basic construction is the cable specified in

EN 4641-102 with added sheaths for ruggedized usages.

Projektleder: Pernille Rasmussen

DS/ETSI EN 302 480 V3.1.1:2025
DKK 155,00
Identisk med ETSI EN 302 480 V3.1.1 (2025-04)
Systemer til mobilkommunikation om bord på fly (MCOBA) – Harmoniseret Standard for radiospekteraccess
The present document specifies technical characteristics and methods of measurement for the following equipment types (which are parts of a Mobile Communication On Board Aircraft system):

1) The Onboard Base Transceiver Station (OBTS) supporting GSM and/or UMTS, and/or LTE, and/or NR

communication protocols including specific functions for restricting the transmit power of the MSs or UEs, associated with the OBTS.

2) The Network Control Unit (NCU) preventing direct connection of the onboard mobile terminals with mobile networks on the ground by raising the noise floor in the cabin.

The OBTSs are capable of operating in all or any part of the frequency bands given in table 1-1.

Projektleder: Marika Vindbjerg

53.020.20
Kraner
Cranes

Nye Standarder

DS/EN 13852-1:2025
DKK 1.115,00
Identisk med EN 13852-1:2025
Kraner – Offshorekraner – Del 1: Offshorekraner til generelle formål
This document applies to general purpose offshore cranes including their supporting pedestals and structures.

This document is applicable to general purpose offshore cranes, whose structures are made of steel.

This document provides requirements for all significant hazards, hazardous situations and events relevant to general purpose offshore cranes, for lifting of goods and lifting of persons, when used as intended and under the conditions foreseen by the risk assessment (see Clause 4).

This document is applicable to general purpose offshore cranes, which are manufactured after the date of approval by CEN of this document.

This document is not applicable for:

a) transportation, assembly, disabling, scrapping, installation or erecting of the crane;

b) any item attached to the hook, such as loads, non-fixed load lifting attachments, lifting accessories, baskets, carriers and containers;

c) lifting operations in ambient temperatures below – 20 °C;

d) lifting operations in ambient temperatures above 45 °C;

e) accidental loads as result of collisions, earthquakes, explosions, etc., which are not covered by exceptional loads defined in Table B.7 ;

f) floating cranes (covered by EN13852-2), light offshore cranes (covered by FprEN13852-3) and 2D/3D motion compensated cranes;

g) subsea lifting operations;

h) lifting operations involving more than one crane;

i) emergency rescue operations (except training).

Projektleder: Merete Westergaard Bennick

53.060
Industritruck
Industrial trucks

Offentliggjorte forslag

DSF/ISO/DIS 13284
Deadline: 2025-07-14
Relation: ISO
Identisk med ISO/DIS 13284
Industritrucks – Forlængergafler og teleskopgafler – Tekniske egenskaber og styrkekrav
This document specifies technical characteristics and strength requirements for fork arm extensions and telescopic fork arms for industrial trucks. It applies to fork arm extensions and telescopic fork arms, as defined in ISO5053-2, designed for use on industrial trucks and stacking lift trucks, as defined in ISO5053-1, having fork arm carriers and, in the case of fork arm extensions, fork arms conforming to ISO2330.

This document does not apply to integral transverse telescopic fork devices or scissor-action reach devices.

Projektleder: Merete Westergaard Bennick

53.100
Jordflytningsmaskiner
Earth-moving machinery

Offentliggjorte forslag

DSF/EN 474-1:2022/prA1
Deadline: 2025-06-30
Relation: CEN
Identisk med EN 474-1:2022/prA1
Jordflytningsmaskiner – Sikkerhed – Del 1: Generelle krav
This document specifies the general safety requirements for earth-moving machinery, hereinafter also referred to as machines, described in EN ISO 6165:2012, except horizontal directional drills.

NOTE 1 – Horizontal directional drills are covered by EN 16228 1 and EN 16228 3.

This document gives the common safety requirements for earth-moving machinery families (see EN ISO 6165:2012, 3.4) and is intended to be used in conjunction with relevant parts of EN 474-2 to EN 474-13. These machine specific parts (EN 474 2 to EN 474–13) do not repeat the requirements from EN 474 1:2022 but supplement or modify the requirements for the family in question.

NOTE 2 – The requirements specified in this part of the standard are common to two or more families of earth- moving machinery.

This document does not provide requirements for main electrical circuits and drives of machinery when the primary source of energy is an external electrical supply.

This document does not provide performance requirements for safety related functions of control system(s).

This document does not deal with towing of trailers.

This document does not deal with demolition machinery.

This document deals with significant hazards, hazardous situations and events relevant to earth-moving machinery, when used as intended and under conditions foreseen but also taking into account any reasonably foreseeable misuse thereof (see Annex A).

The following significant and relevant hazards are not covered in this document:

– Laser;

– Lightning.

This document specifies the appropriate technical measures to reduce risks arising from the significant hazards, hazardous situations and events during the whole foreseeable lifecycle of the machinery as described in EN ISO 12100:2010, 5.4.

This document is not applicable to earth-moving machinery which are manufactured before the date of publication of this document by CEN.

NOTE 3 – For travelling on public roads, national traffic regulations apply (e.g. braking, steering, lighting, towing, etc.) until harmonized requirements are available.

Projektleder: Helle Harms

55.080
Sække. Poser
Sacks. Bags

Nye Standarder

DS/EN IEC 61340-4-11:2025
DKK 575,00
Identisk med IEC 61340-4-11:2025 ED1
og EN IEC 61340-4-11:2025
Elektrostatik – Del 4-11: Standardprøvningsmetoder for særlige anvendelser – Prøvning af komposit IBC's elektrostatiske egenskaber
IEC 61340-4-11:2025 specifies the electrostatic testing, design and safe use requirements for composite intermediate bulk containers (IBC) intended for use in hazardous areas.

Composite IBC are often filled with flammable liquids which can create an explosive atmosphere in the inner receptacle. The design requirements for composite IBC intended for such use are defined in 7.3.4.5 of IEC TS 60079-32-1:2013.

The test procedures described in this document can be used by manufacturers, suppliers and product users for product qualification and compliance verification of new and reconditioned composite IBC. Additionally, the requirements of this document can be used for testing the electrostatic properties of composite IBC, independent of any inspection periods.

Precautions regarding the use of composite IBC (e.g., stirring, cleaning etc.) are defined in 7.3.4.5 of IEC TS 60079-32-1:2013.

Compliance with the requirements of this document does not mitigate the need for full risk assessment.

Projektleder: Pernille Rasmussen

DS/EN ISO 6590-1:2025
DKK 575,00
Identisk med ISO 6590-1:2025
og EN ISO 6590-1:2025
Emballage – Terminologi – Del 1: Papirsække
This document defines terms commonly used in paper sacks manufacture. It refers to single- and multi-ply sacks made of paper or combination of paper and other materials where the paper is the main part.
It does not refer to bags for retail trade.

Projektleder: Anne Holm Sjøberg

DS/ISO 6590-1:2025
DKK 525,00
Identisk med ISO 6590-1:2025
Emballage – Terminologi – Del 1: Papirsække
This document defines terms commonly used in paper sacks manufacture. It refers to single- and multi-ply sacks made of paper or combination of paper and other materials where the paper is the main part.
It does not refer to bags for retail trade.

Projektleder: Anne Holm Sjøberg

55.180.30
Luftcontainere, paller og net
Air mode containers, pallets and nets

Nye Standarder

DS/ISO 19281:2025
DKK 440,00
Identisk med ISO 19281:2025
Luftfragt – Brandsikre containere – Konstruktions-, ydeevne- og prøvningskrav
This document specifies the minimum design and performance criteria and testing methods of passive fire-resistant containers (FRCs) used in cargo compartments of civil transport aircraft to improve fireprotection.
This document does not cover requirements for fire detection or suppression devices. The specified fire-resistant containers (FRCs) are passive devices capable of containing a fire for a specific duration.

Projektleder: Helle Harms 3

55.180.99
Andre standarder vedrørende godsdistribution
Other standards related to freight distribution of goods

Nye Standarder

DS/EN IEC 61340-4-11:2025
DKK 575,00
Identisk med IEC 61340-4-11:2025 ED1
og EN IEC 61340-4-11:2025
Elektrostatik – Del 4-11: Standardprøvningsmetoder for særlige anvendelser – Prøvning af komposit IBC's elektrostatiske egenskaber
IEC 61340-4-11:2025 specifies the electrostatic testing, design and safe use requirements for composite intermediate bulk containers (IBC) intended for use in hazardous areas.
Composite IBC are often filled with flammable liquids which can create an explosive atmosphere in the inner receptacle. The design requirements for composite IBC intended for such use are defined in 7.3.4.5 of IEC TS 60079-32-1:2013.
The test procedures described in this document can be used by manufacturers, suppliers and product users for product qualification and compliance verification of new and reconditioned composite IBC. Additionally, the requirements of this document can be used for testing the electrostatic properties of composite IBC, independent of any inspection periods.
Precautions regarding the use of composite IBC (e.g., stirring, cleaning etc.) are defined in 7.3.4.5 of IEC TS 60079-32-1:2013.
Compliance with the requirements of this document does not mitigate the need for full risk assessment.

Projektleder: Pernille Rasmussen

59.040
Tilbehør til textilproduktion
Textile auxiliary materials

Nye Standarder

DS/EN 12934:2025
DKK 320,00
Identisk med EN 12934:2025
Fjer og dun – Mærkning af sammensætning af bearbejdede fjer og dun til brug som eneste fyldmateriale
This document establishes provisions for the labelling of the composition of the components of the plumage for use as fillings and of the fowl species from which such components are derived (waterfowl or landfowl).
It is applicable to finished feather and down materials used as fillings of manufactured articles at each stage in their commercial distribution.
This document is not applicable for fillings totally containing more than 2 % of foreign matter (see 3.4).

Projektleder: Mette Juul Sandager

59.080.01
Textiler. Generelt
Textiles in general

Nye Standarder

DS/EN 17681-1:2025
DKK 665,00
Identisk med EN 17681-1:2025
Tekstiler og tekstilprodukter – Per- og polyfluoroalkylstoffer (PFAS) – Del 1: Analyse af et alkalisk ekstrakt ved hjælp af væskekromatografi og tandemmassespektrometri
This document specifies a test method, including the degradation of certain side-chain fluorinated polymers during the extraction with simultaneous alkaline hydrolysis, and using liquid chromatography (LC) and tandem mass spectrometry (MS/MS) for identification and quantification of certain per- and polyfluoroalkyl substances (PFAS). The document is applicable to all materials of textile products.
Table 2 indicates a list of target PFAS which can be analysed with this document. PFAS of Table 2 marked with the footnote e) and footnote f) undergo alkaline hydrolysis and only their per- or polyfluorinated degradation products such as PFOA or n:2 fluorotelomer alcohols (n:2 FTOHs, n = 4, 6, 8, 10) can be determined.
Through the methods outlined in the informative Annex E and Annex F, free n:2 FTOHs, PFOA and non-polymeric PFAS of Table 2 marked with the footnote e) and footnote f), that are not stable to alkaline hydrolysis, can be identified and quantified.
Certain side-chain fluorinated polymers release n:2 FTOHs (n = 4, 6, 8, 10) under the described extraction conditions. Since these side-chain fluorinated polymers can be PFOA or C9-C14 PFCA-related substances restricted by the EU-POPs [1] or EU-REACH [2] regulations, the amounts of released n:2 FTOHs can be used to indirectly assess whether the concentration of the aforementioned side-chain fluorinated polymers exceed limits for PFOA or C9-C14 PFCA-related substances.
This document is also applicable to the determination of further PFAS, provided that the method is validated with the additional substances and that these PFAS are stable to alkaline hydrolysis and dehydrofluorination.

Projektleder: Mette Juul Sandager

59.080.30
Textilstoffer
Textile fabrics

Nye Standarder

DS/EN ISO 9073-5:2025
DKK 440,00
Identisk med ISO 9073-5:2025
og EN ISO 9073-5:2025
Nonwoven – Prøvningsmetoder – Del 5: Bestemmelse af modstandsevne mod mekanisk gennemtrængning (ball burst procedure)
This document specifies a method for determining the resistance to mechanical penetration of nonwoven fabrics by a ball of a given diameter.

The method is primarily designed to be used on nonwovens with some degree of elasticity, for which a regular burst test does not apply.

Projektleder: Mette Juul Sandager

DS/EN ISO 9073-6:2025
DKK 440,00
Identisk med ISO 9073-6:2025
og EN ISO 9073-6:2025
Nonwoven – Prøvningsmetoder – Del 6: Absorption
This document specifies methods for the evaluation of some aspects of the behaviour of nonwoven fabrics in the presence of liquids. In particular:
– the liquid absorbency time;
– the liquid absorptive capacity;
– the liquid wicking rate (capillarity).
The different aspects of absorbency can relate to various end uses of the tested products.
The tests do not apply to any fabric containing super absorbent materials.

Projektleder: Mette Juul Sandager

DS/ISO 9073-5:2025
DKK 355,00
Identisk med ISO 9073-5:2025
Nonwoven – Prøvningsmetoder – Del 5: Bestemmelse af modstandsevne mod mekanisk gennemtrængning (ball burst procedure)
This document specifies a method for determining the resistance to mechanical penetration of nonwoven fabrics by a ball of a given diameter.
The method is primarily designed to be used on nonwovens with some degree of elasticity, for which a regular burst test does not apply.

Projektleder: Mette Juul Sandager

DS/ISO 9073-6:2025
DKK 355,00
Identisk med ISO 9073-6:2025
Nonwoven – Prøvningsmetoder – Del 6: Absorption
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– the liquid absorbency time;
– the liquid absorptive capacity;
– the liquid wicking rate (capillarity).
The different aspects of absorbency can relate to various end uses of the tested products.
The tests do not apply to any fabric containing super absorbent materials.

Projektleder: Mette Juul Sandager

59.080.80
Intelligente textiler
Smart textiles

Offentliggjorte forslag

DSF/EN IEC 63203-201-4:2025/ prA1:2025
Deadline: 2025-07-23
Relation: CLC
Identisk med IEC 63203-201-4/AMD1 ED1
og EN IEC 63203-201-4:2025/prA1:2025
Kropsbårne elektroniske enheder og teknologier – Del 201-4: Elektroniske tekstiler – Prøvningsmetode til bestemmelse af elektrisk fladeresistans af ledende stof efter slid
IEC 63203-201-4:20204 specifies a test procedure to measure the sheet resistance of conductive fabrics after abrasion treatment using the Martindale abrasion machine.
This document is applicable to woven, knitted conductive fabrics, conductive nonwovens, coated conductive fabrics, and embroidery fabrics using conductive yarns.

Projektleder: Pernille Rasmussen

61.080
Symaskiner og andet udstyr til beklædningsindustrien
Sewing machines and other equipment for the clothing industry

Nye Standarder

DS/EN IEC 60335-2-28:2025
DKK 470,00
Identisk med IEC 60335-2-28:2021 ED5
og EN IEC 60335-2-28:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-28: Særlige krav til symaskiner
This European Standard deals with the safety of electric sewing machines for household and similar use, their rated voltage being not more than 250 V for single-phase and 480 V for other appliances.

Projektleder: Lars Kamarainen

DS/EN IEC 60335-2-28:2025/A11:2025
DKK 270,00
Identisk med EN IEC 60335-2-28:2025/ A11:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-28: Særlige krav til symaskiner
This European Standard deals with the safety of electric sewing machines for household and similar use, their rated voltage being not more than 250 V for single-phase and 480 V for other appliances.

Projektleder: Lars Kamarainen

65.020.01
Landbrug og skovbrug. Generelt
Farming and forestry in general

Nye Standarder

DS/ISO 13391-2:2025
DKK 470,00
Identisk med ISO 13391-2:2025
Træ og træbaserede produkter – Drivhusgasdynamik – Del 2: Kulstofbalance i skovbrug
This document provides a methodology for calculating the carbon balance of (a) forest management unit(s) (FMU). This quantification methodology is intended to demonstrate to what extent carbon pools in the FMU represent a net greenhouse gas sink or a net greenhouse gas source. This document provides information that can be used on organizational or aggregated product levels.
This calculation methodology considers:
– the geographical scale of the FMU;
– forest management practices;
– land ownership arrangements;
– time periods;
– the use of forest inventory data and other data sources for determining the forest carbon balance; and
– allocation of forest carbon balance to wood that has been sourced in FMU(s).
Greenhouse gas emissions from fossil fuels or industrial processes related to forestry operations (e.g. production and distribution of fertilizers, fuels for machinery) are not included in this document.
NOTE 1 Greenhouse gas emissions related to forestry operations are covered in ISO13391-1.
The quantity of wood entering the harvested wood products carbon pool is not included in this document.
NOTE 2 Material entering the harvested wood products carbon pool is calculated in ISO13391-1.
This document is intended to be used by organizations seeking to understand, commit to or contribute to climate change mitigation. These organizations can be either private or public, regardless of type or size, and located in any jurisdiction or any position within a specific value chain.

Projektleder: Alexander Mollan Bohn Christiansen

65.040.99
Andre standarder vedrørende landbrugsejendomme og installationer
Other standards related to farm buildings and installations

Offentliggjorte forslag

DSF/ISO/DIS 11785
Deadline: 2025-07-11
Relation: ISO
Identisk med ISO/DIS 11785
Identifikation af husdyr ved hjælp af RFID-udstyr – Tekniske begreber
This International Standard specifies how a transponder is activated and how the stored information is transferred to a transceiver.

Projektleder: Søren Nielsen

67.050
Generelle prøvningsmetoder og analyse af levnedsmidler
General methods of tests and analysis for food products

Nye Standarder

DS/EN ISO 11781:2025
DKK 575,00
Identisk med ISO 11781:2025
og EN ISO 11781:2025
Molekylær analyse af biomarkører – Krav til og retningslinjer for enkeltlaboratorievalidering af kvalitative realtids-PCR-metoder
This document specifies minimum requirements and minimum performance criteria for conducting a single-laboratory validation study for qualitative (binary) real-time polymerase chain reaction (PCR) methods applied to the detection of specific DNA sequences present in foods.
The document is applicable to any single-laboratory validation of a qualitative real-time PCR method used for the detection of specific DNA sequences in food and food products (e.g. for the detection of genetically modified foodstuffs and for species determination, including species known to produce allergenic proteins).
The document does not apply to single laboratory validation of qualitative microbiological real-time PCR methods.
The document does not apply to the evaluation of applicability and practicability with respect to the specific scope of the PCR method.

Projektleder: Mette Juul Sandager

DS/ISO 11781:2025
DKK 525,00
Identisk med ISO 11781:2025
Molekylær analyse af biomarkører – Krav til og retningslinjer for enkeltlaboratorievalidering af kvalitative realtids-PCR-metoder
This document describes the performance characteristics and minimum performance criteria which should be taken into account when conducting a single-laboratory validation study for qualitative (binary) real-time polymerase chain reaction (PCR) methods applied for the detection of specific DNA sequences present in foods.
The protocol was developed for qualitative real-time PCR methods for the detection of DNA sequences derived from genetically modified foodstuffs. It is applicable also for single-laboratory validation of qualitative PCR methods used for analysis of other food materials, e.g. for species detection and identification.
The document does not cover the evaluation of the applicability and the practicability with respect to the specific scope of the PCR method.

Projektleder: Mette Juul Sandager

67.120.10
Kød og kødprodukter
Meat and meat products

Nye Standarder

DS/ISO 17646:2025
DKK 470,00
Identisk med ISO 17646:2025
Hurtig detektering af fugt i fersk kød – Lavfelts-NMR
This document specifies requirements for rapid determination of moisture of fresh meat based on low-field nuclear magnetic resonance (LF-NMR) technology.
This document is applicable to the rapid detection of moisture in fresh meat.

Projektleder: Mette Juul Sandager

67.120.30
Fisk og fiskeprodukter
Fish and fishery products

Nye Standarder

DS/ISO 17648:2025
DKK 440,00
Identisk med ISO 17648:2025
Lynfrosne skaldyrs- og fiskeprodukter i dej eller panering – Specifikation
This document specifies the requirements for quick-frozen coated aquatic products and test methods for quality control. It also specifies the requirements of packaging, labelling, storage and transportation.
This document is applicable to raw or pre-cooked products made from a single species of finfish, crustaceans, cephalopods or other aquatic animals, mainly through pre-treatment, wet and/or dry coating with batter and/or breading and quick freezing.

Projektleder: Mette Juul Sandager

67.200.10
Animalske og vegetabilske fedtstoffer og olier
Animal and vegetable fats and oils

Offentliggjorte forslag

DSF/ISO/DIS 12966-4
Deadline: 2025-07-07
Relation: ISO
Identisk med ISO/DIS 12966-4
Animalske og vegetabilske fedtstoffer og olier – Gaskromatografi og fedtsyremethylestere – Del 4: Bestemmelse ved kapillargaskromatogra
This part of ISO 12966 specifies a method for the determination of fatty acid methyl esters (FAMEs) derived by transesterification or esterification from fats, oils, and fatty acids by capillary gas chromatography (GLC). Fatty acid methyl esters from C4 to C24 can be separated using this part of ISO 12966 including saturated fatty acid methyl esters, cis- and trans-monounsaturated fatty acid methyl esters, and cis- and trans-polyunsaturated fatty acid methyl esters.
The method is applicable to crude, refined, partially hydrogenated, or fully hydrogenated fats, oils, and fatty acids derived from animal and vegetable sources, and fats extracted from foodstuff.
Milk and milk products (or fat coming from milk and milk products) are excluded from the scope of this part of ISO 12966.
This part of ISO 12966 is not applicable to di-, tri-, polymerized and oxidized fatty acids, and fats and oils.
A method for the determination of the composition of fatty acid methyl esters expressed by area % in liquid vegetable oils is proposed in Annex E.

Projektleder: Mette Juul Sandager

DSF/prEN ISO 12966-4
Deadline: 2025-07-16
Relation: CEN
Identisk med ISO 12966-4:2015
og prEN ISO 12966-4
Animalske og vegetabilske fedtstoffer og olier – Gaskromatografi af fedtsyremethylestere – Del 4: Bestemmelse ved hjælp af kapillargaskromatografi
This part of ISO 12966 specifies a method for the determination of fatty acid methyl esters (FAMEs) derived by transesterification or esterification from fats, oils, and fatty acids by capillary gas chromatography (GLC). Fatty acid methyl esters from C4 to C24 can be separated using this part of ISO 12966 including saturated fatty acid methyl esters, cis- and trans-monounsaturated fatty acid methyl esters, and cis- and trans-polyunsaturated fatty acid methyl esters.
The method is applicable to crude, refined, partially hydrogenated, or fully hydrogenated fats, oils, and fatty acids derived from animal and vegetable sources, and fats extracted from foodstuff.
Milk and milk products (or fat coming from milk and milk products) are excluded from the scope of this part of ISO 12966.
This part of ISO 12966 is not applicable to di-, tri-, polymerized and oxidized fatty acids, and fats and oils.

A method for the determination of the composition of fatty acid methyl esters expressed by area % in liquid vegetable oils is proposed in Annex E.

Projektleder: Pernille Rasmussen

67.200.20
Olieholdige frø
Oilseeds

Offentliggjorte forslag

DSF/ISO/DIS 10565
Deadline: 2025-07-26
Relation: ISO
Identisk med ISO/DIS 10565
Oliefrø – Samtidig bestemmelse af olie- og vandindhold – Pulserende NMR-spektrometrisk metode
This International Standard specifies a rapid method for the determination of the oil and water contents of commercial oilseeds using pulsed nuclear magnetic resonance (NMR). It is applicable to rapeseeds, soya beans, linseeds and sunflower seeds with a water content less than 10 %. For seeds with higher water contents, drying is necessary before the oil content can be determined by pulsed NMR. NOTE 1 This method has been tested with rapeseeds, soya beans, linseeds and sunflower seeds. This does not, however, preclude its applicability to other commercial seeds whose oil is liquid at the temperature of measurement. NOTE 2 The reproducibility values are generally higher than those obtained by the drying method (ISO 665)

67.250
Materialer og genstande i kontakt med levnedsmidler
Materials and articles in contact with foodstuffs

Nye Standarder

DS/EN 14944-4:2025
DKK 747,00
Identisk med EN 14944-4:2025
Cementholdige produkters påvirkning af drikkevand – Prøvningsmetoder – Prøvningsmetoder – Del 4: Migrering af stoffer fra cementholdige materialer anvendt på stedet og fra dertil knyttede ikke-cementholdige produkter/materialer
This document specifies a method to determine the migration of substances from hardened cement based site-applied or site-formed materials (including pre-packaged mortars) into test waters after contact with the products. It also covers determination of migration from individual constituents of cement based products and materials (see Annexes A and B) and from associated non-cement based products for approval purposes (see Annex C).

Site-applied or site-formed cement based materials which cannot be cast as cubes or prisms e.g. some spray applied systems, fall in the scope of EN 14944–3 and not under this standard.

This document is applicable to site-applied or site-formed cement based materials intended to be used for the transport and storage of water intended for human consumption, including raw water used for the production of drinking water. It is also applicable to individual constituents of cement based products/materials and to associated non-cement based products/materials.

NOTE – Tests with the specified test water will not necessarily be representative of materials used in different kinds of waters and especially very soft waters.

Projektleder: Henryk Stawicki

71.040.40
Kemisk analyse
Chemical analysis

Nye Standarder

DS/EN ISO 14912:2025
DKK 810,00
Identisk med ISO 14912:2025
og EN ISO 14912:2025
Gasanalyse – Omregning af data for blandingsgassers sammensætning
This document defines the following quantities commonly used to express the composition of gas mixtures:

– amount fraction and concentration;

– mass fraction and concentration;

– volume fraction and concentration.

For these quantities of composition, this document specifies methods for:

– conversion between different quantities;

– conversion between different state conditions.

Conversion between different quantities means calculating the value of the content of a specified component in terms of one of the quantities listed above from the value of the same content, at the same pressure and temperature of the gas mixture, given in terms of another of these quantities. Conversion between different state conditions means calculating the value of the content of a specified component, in terms of one of the quantities listed above, under one set of state conditions from the value of the same quantity under another set of state conditions, i.e., pressure and temperature, of the gas mixture. Gas mixture composition can be converted simultaneously between different quantities of composition and different state conditions by combination of the two types of conversion.

This document is applicable only to homogeneous and stable gas mixtures. Therefore, any state conditions (pressure and temperature) considered need to be well outside the condensation region of the gas mixture. In addition, volume concentrations can only be used if the component under consideration is completely gaseous, and for the use of volume fractions, all components need to be completely gaseous. Further restrictions of state conditions apply for approximations of compression factors using virial coefficients (see AnnexA).

Projektleder: Birgitte Ostertag

DS/ISO 14912:2025
DKK 810,00
Identisk med ISO 14912:2025
Gasanalyse – Omregning af data for blandingsgassers sammensætning
This document defines the following quantities commonly used to express the composition of gas mixtures:

– amount fraction and concentration;

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For these quantities of composition, this document specifies methods for:

– conversion between different quantities;

– conversion between different state conditions.

Conversion between different quantities means calculating the value of the content of a specified component in terms of one of the quantities listed above from the value of the same content, at the same pressure and temperature of the gas mixture, given in terms of another of these quantities. Conversion between different state conditions means calculating the value of the content of a specified component, in terms of one of the quantities listed above, under one set of state conditions from the value of the same quantity under another set of state conditions, i.e., pressure and temperature, of the gas mixture. Gas mixture composition can be converted simultaneously between different quantities of composition and different state conditions by combination of the two types of conversion.

This document is applicable only to homogeneous and stable gas mixtures. Therefore, any state conditions (pressure and temperature) considered need to be well outside the condensation region of the gas mixture. In addition, volume concentrations can only be used if the component under consideration is completely gaseous, and for the use of volume fractions, all components need to be completely gaseous. Further restrictions of state conditions apply for approximations of compression factors using virial coefficients (see AnnexA).

Projektleder: Birgitte Ostertag

71.100.20
Gasser til industriel brug
Gases for industrial application

Nye Standarder

DS/EN 17533:2025
DKK 810,00
Identisk med EN 17533:2025
Gasformigt hydrogen – Flasker og rør (tubes) til stationær opbevaring
This document specifies the requirements for the design, manufacture and testing of cylinders, tubes and other pressure vessels of steel, stainless steel, aluminium alloys or of non-metallic construction material. These are intended for the stationary storage of gaseous hydrogen of up to a maximum water capacity of 10 000 l and a maximum allowable working pressure not exceeding 1 100 bar, of seamless metallic

construction (Type 1) or of composite construction (Types 2, 3 and 4), hereafter referred to as pressure vessels.

NOTE – Additional requirements with regard to assemblies (manifolded cylinders and tubes and other pressure vessels) are not covered by this document.

This document is not applicable to Type 2 and 3 vessels with welded liners.

This document is not applicable to pressure vessels used for solid, liquid hydrogen or hybrid cryogenic-high pressure hydrogen storage applications.

This document is not applicable to external piping which can be designed according to recognized standards.

Projektleder: Lone Skjerning

71.100.30
Sprængstoffer. Pyroteknik og fyrværkeri

Explosives. Pyrotechnics and fireworks

Nye Standarder

DS/ISO 22863-16:2025
DKK 270,00
Identisk med ISO 22863-16:2025
Fyrværkeri – Prøvningsmetoder til bestemmelse af specifikke kemiske stoffer – Del 16: Procedure for identifikation af knald- eller sprængladning

This document specifies the procedure for identification of report or burst charges in fireworks.

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 14349:2025
DKK 665,00
Identisk med EN 14349:2025
Kemiske desinfektionsmidler og antiseptika – Kvantitativ overfladetest til evaluering af desinfektionsmidlers og antiseptikas antimikrobielle effekt over for vegetative bakterier til brug inden for veterinærområdet på ikke-porøse overflader uden mekanisk behandling – Prøvningsmetode og krav (fase 2, trin 2)

This document specifies a test method and the minimum requirements for bactericidal 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.

This document applies to products that are used in the veterinary area for disinfecting non-porous surfaces without mechanical action – 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 1 – The method described is intended to determine the activity of commercial formulations or active substances in the conditions in which they are used.

NOTE 2 – This method corresponds to a Phase 2 Step 2 test.

This method excludes the evaluation of the activity of products against yeasts, fungal spores, mycobacteria and bacterial spores.

Projektleder: Anna-Sophie Mikkelsen

71.100.45
Kølevæsker og frostvæsker

Refrigerants and antifreezes

Nye Standarder

DS/EN IEC 60335-2-104:2025
DKK 747,00
Identisk med IEC 60335-2-104:2021 ED2 og EN IEC 60335-2-104:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-104: Særlige krav til apparater til genvinding og/eller genanvendelse af kølemidler fra aircondition- og køleudstyr

This European Standard deals with the safety of electrical recovery and/or recycle equipment to recover and/or recycle refrigerant from air conditioning and refrigeration equipment.

Projektleder: Lars Kamarainen

DS/EN IEC 60335-2-104:2025/A11:2025
DKK 270,00
Identisk med EN IEC 60335-2-104:2025/A11:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-104: Særlige krav til apparater til genvinding og/eller genanvendelse af kølemidler fra aircondition- og køleudstyr

This European Standard deals with the safety of electrical recovery and/or recycle equipment to recover and/or recycle refrigerant from air conditioning and refrigeration equipment.

Projektleder: Lars Kamarainen

71.100.70
Kosmetik. Toiletartikler

Cosmetics. Toiletries

Offentliggjorte forslag

DSF/EN ISO 24443:2021/prA1
Deadline: 2025-07-16
Relation: CEN
Identisk med ISO 24443:2021/DAmd 1 og EN ISO 24443:2021/prA1
Kosmetik – In vitro-bestemmelse af UVA-solbeskyttelse – Tillæg 1

This document specifies an in vitro procedure to characterize the UVA protection of sunscreen products.

Specifications are proposed to enable determination of the spectral absorbance characteristics of UVA

protection in a reproducible manner.

In order to determine relevant UVA protection parameters, the method has been created to provide an

UV spectral absorbance curve from which a number of calculations and evaluations can be undertaken.

Results from this measurement procedure can be used for other computations, as required by local regulatory authorities. These include calculation of the Ultraviolet-A protection factor (UVA-PF)

[correlating with in vivo UVA-PF from the persistent pigment darkening (PPD) testing procedure], critical wavelength and UVA absorbance proportionality. These computations are optional and relate to local sunscreen product labelling requirements. This method relies on the use of static in vivo SPF

results for scaling the UV absorbance curve.

This document is not applicable to powder products such as pressed powder and loose powder products.

Projektleder: Pernille Rasmussen

DSF/ISO 24443:2021/DAmd 1
Deadline: 2025-07-04
Relation: ISO
Identisk med ISO 24443:2021/DAmd 1
Kosmetik – In vitro-bestemmelse af UVA-solbeskyttelse

This document specifies an in vitro procedure to characterize the UVA protection of sunscreen products. Specifications are given to enable determination of the spectral absorbance characteristics of UVA protection in a reproducible manner.

In order to determine relevant UVA protection parameters, the method has been created to provide an UV spectral absorbance curve from which a number of calculations and evaluations can be undertaken. These include calculation of the Ultraviolet-A protection factor (UVA-PF) [correlating with in vivo UVA-PF from the persistent pigment darkening (PPD) testing procedure], critical wavelength and UVA absorbance proportionality. These computations are optional and relate to local sunscreen product labelling requirements. This method relies on the use of static in vivo SPF results for scaling the UV absorbance curve.

This document is not applicable to powder products such as pressed powder and loose powder products.

Projektleder: Charlotte Vincentz Fischer

75.020
Udvindelse og bearbejdning af olie og naturgas

Extraction and processing of petroleum and natural gas

Offentliggjorte forslag

DSF/ISO/DIS 19008
Deadline: 2025-07-13
Relation: ISO
Identisk med ISO/DIS 19008
Olie- og gasindustri inklusive kulstoffattige energiformer – Kodesystem for standardpris

ISO 19008:2016 describes the standard cost coding system (SCCS) that classifies costs and quantities related to exploration, development, operation and removal of oil and gas production and processing faciliti-

es and to the petroleum, petrochemical and natural gas industry. Upstream, midstream, downstream and petrochemical business categories are included.

The SCCS for coding of costs is applicable to:

- cost estimating;
- actual cost monitoring and reporting;
- collection of final quantities and cost data;
- standardized exchange of cost data among organizations;
- implementation in cost systems.

ISO 19008:2016 is intended for users such as the following:

a) owner/operator/company (individual or grouped entity that is entitled or contributes to operations in the exploitation of oil and gas fields);

b) industry/trade associations;

c) manufacturers/contractors;

d) cost engineering service contractors, cost system providers, benchmarking providers, etc.;

e) authorities/regulatory bodies.

ISO 19008:2016 does not apply to the following:

1) cost classification relevant to cost accounting rules, specific contractual agreements, local requirements for cost reporting to national bodies, government rules and tax regulations, authorization for expenditure (AFE), billing purposes etc.;

2) specific project breakdown structures (e.g. work breakdown structures, contract breakdown structures, organizational breakdown structure) or asset breakdowns (e.g. TAG/system codes, area/module breakdown structure) which are and will remain unique.

However, this International Standard can provide a basis for the establishment of such specific classification systems.

Projektleder: Christine Weibøl Bertelsen

DSF/prEN ISO 19008
Deadline: 2025-07-23

Relation: CEN

Identisk med ISO/DIS 19008

og prEN ISO 19008

Olie- og gasindustri inklusive kulstoffattige energiformer – Kodesystem for standardomkostninger

ISO 19008:2016 describes the standard cost coding system (SCCS) that classifies costs and quantities related to exploration, development, operation and removal of oil and gas production and processing facilities and to the petroleum, petrochemical and natural gas industry. Upstream, midstream, downstream and petrochemical business categories are included.

The SCCS for coding of costs is applicable to:

- cost estimating;
- actual cost monitoring and reporting;
- collection of final quantities and cost data;
- standardized exchange of cost data among organizations;
- implementation in cost systems.

ISO 19008:2016 is intended for users such as the following:

a) owner/operator/company (individual or grouped entity that is entitled or contributes to operations in the exploitation of oil and gas fields);

b) industry/trade associations;

c) manufacturers/contractors;

d) cost engineering service contractors, cost system providers, benchmarking providers, etc.;

e) authorities/regulatory bodies.

ISO 19008:2016 does not apply to the following:

1) cost classification relevant to cost accounting rules, specific contractual agreements, local requirements for cost reporting to national bodies, government rules and tax regulations, authorization for expenditure (AFE), billing purposes etc.;

2) specific project breakdown structures (e.g. work breakdown structures, contract breakdown structures, organizational breakdown structure) or asset breakdowns (e.g. TAG/system codes, area/module breakdown structure) which are and will remain unique.

However, this International Standard can provide a basis for the establishment of such specific classification systems.

Projektleder: Christine Weibøl Bertelsen

75.060
Naturgas
Natural gas

Offentliggjorte forslag

DSF/ISO/DIS 14532
Deadline: 2025-07-14

Relation: ISO

Identisk med ISO/DIS 14532

Naturgas – Terminologi

ISO 14532:2014 establishes the terms, definitions, symbols, and abbreviations used in the field of natural gas.

The terms and definitions have been reviewed and studied in order to cover all aspects of any particular term with input from other sources such as European Standards from CEN (The European Committee for Standardization), national standards, and existing definitions in the IGU Dictionary of the Gas Industry.

The definitive intention of ISO 14532:2014 is to incorporate the reviewed definitions into the ISO/TC 193 source standards.

Projektleder: Birgitte Ostertag

DSF/prEN ISO 14532
Deadline: 2025-07-23

Relation: CEN

Identisk med ISO/DIS 14532

og prEN ISO 14532

Naturgas – Terminologi

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The definitive intention of ISO 14532:2014 is to incorporate the reviewed definitions into the ISO/TC 193 source standards.

Projektleder: Birgitte Ostertag

75.080
Olieprodukter generelt
Petroleum products in general

Nye Standarder

DS/EN 15522-2:2023+A1:2025
DKK 1.170,00
Identisk med EN 15522-2:2023+A1:2025
Identifikation af oliespild – Vandbåren råolie og vandbårne råolieprodukter – Del 2: Analytisk metodik og fortolkning af resultater baseret på GC-FID- og GC-MS-analyse med lav opløsning

This document specifies a method to identify and compare the compositional characteristics of oil samples. Specifically, it describes the detailed analytical and data processing methods for identifying the characteristics of spill samples and establishing their correlation to suspected source oils. Even when samples or data from suspected sources are not available for comparison, establishing the specific nature (e.g. refined petroleum, crude oil, waste oil, etc.) of the spilled oil still helps to constrain the possible source(s).

This methodology is restricted to petroleum related products containing a significant proportion of hydrocarbon-components with a boiling point above 150 °C. Examples are: crude oils, higher boiling condensates, diesel oils, residual bunker or heavy fuel oils, lubricants, and mixtures of bilge and sludge samples, as well as distillate fuels and blends. While the specific analytical methods are perhaps not appropriate for lower boiling oils (e.g. kerosene, jet fuel, or gasoline), the general concepts described in this methodology, i.e. statistical comparison of weathering-resistant diagnostic ratios, are applicable in spills involving these kinds of oils.

Paraffin based products (e.g. waxes, etc.) are outside the scope of this method because too many compounds are removed during the production process [37]. However, the method can be used to identify the type of product involved.

Although not directly intended for identifying oil recovered from groundwater, vegetation, wildlife/tissues, soil, or sediment matrices, they are not precluded. However, caution is needed as extractable compounds can be present in these matrices that alter and/or contribute additional compounds compared to the source sample. If unrecognized, the contribution from the matrix can lead to false “non-matches”. It is therefore advisable to analyse background sample(s) of the matrix that appear unoiled.

When analysing “non-oil” matrices additional sample preparation (e.g. clean-up) is often required prior to analysis and the extent to which the matrix affects the correlation achieved is to be considered. Whether the method is applicable for a specific matrix depends upon the oil concentration compared to the “matrix concentration”. In matrices containing high concentrations of oil, a positive match can still be concluded. In matrices containing lower concentrations of oil, a false “non-

match" or an "inconclusive match" can result from matrix effects. Evaluation of possible matrix effects is beyond the scope of this document.

Projektleder: Alexander Mollan Bohn Christiansen

75.100
Smøremidler, industriolier og beslægtede produkter
Lubricants, industrial oils and related products

Offentliggjorte forslag

DSF/ISO/DIS 24966
Deadline: 2025-07-15
Relation: ISO
Identisk med ISO/DIS 24966
Bestemmelse af flammepunkt – Modificeret metode til bestemmelse af flammepunkt med kontinuerligt lukket bæger (MCCCFP)
This International Standard specifies a test method for the determination of the flash point of chemicals, lube oils, aviation turbine fuel, diesel fuel, diesel/biodiesel blends and other liquids by a continuously closed cup tester utilizing a specimen size of 2 ml, cup size of 7 ml, with a heating rate of 2.5 °C per minute. This flash point test method is a dynamic method and depends on definite rates of temperature increase. It is one of the many flash point test methods available and every flash point test method, including this one, is an empirical method. It utilises an electric arc as the ignitor and detects the flash point by pressure measurement.This test method is suitable for testing samples with a flash point from 22,5 °C to 235,5 °C. Flash point determinations below 22,5 °C and above 235,5 °C may be performed, but the precision has not been determined.

Projektleder: Birgitte Ostertag

DSF/prEN ISO 24966
Deadline: 2025-07-23
Relation: CEN
Identisk med ISO/DIS 24966
og prEN ISO 24966
Bestemmelse af flammepunkt – Modificeret metode til bestemmelse af flammepunkt med kontinuerligt lukket bæger (MCCCFP)
This International Standard specifies a test method for the determination of the flash point of chemicals, lube oils, aviation turbine fuel, diesel fuel, diesel/biodiesel blends and other liquids by a continuously closed cup tester utilizing a specimen size of 2 ml, cup size of 7 ml, with a heating rate of 2.5 °C per minute. This flash point test method is a dynamic method and depends on definite rates of temperature increase. It is one of the many flash point test methods available and every flash point test method, including this one, is an empirical method. It utilises an electric arc as the ignitor and detects the flash point by pressure measurement.This test method is suitable for testing samples with a flash point from 22,5 °C to 235,5 °C. Flash point determinations below 22,5 °C and above 235,5 °C may be performed, but the precision has not been determined.

Projektleder: Alexander Mollan Bohn Christiansen

75.120
Hydraulikvæsker
Hydraulic fluids

Nye Standarder

DS/ISO 11365:2025
DKK 525,00
Identisk med ISO 11365:2025
Olie og relaterede produkter – Vedligeholdelses- og anvendelsesvejledning angående styrevæsker baseret på triarylfosfatester – Vejledning og krav
This document provides guidance and requirements for the maintenance and the use of triaryl phosphate esters as fire-resistant fluids for turbine control, other hydraulic systems in power generation and fire-resistant turbine fluids.
This document is applicable to fluids under the HFDR category defined in ISO6743-4 and under the TCD, TSD and TGD categories defined in ISO6743-5.

Projektleder: Birgitte Ostertag

75.160.10
Fast brændstof
Solid fuels

Offentliggjorte forslag

DSF/ISO/DIS 17225-5
Deadline: 2025-07-13
Relation: ISO
Identisk med ISO/DIS 17225-5
Fast biobrændsel – Brændselsspecifikationer og -klasser – Del 5: Kvalitetsklassificeret brænde
This document determines the fuel quality classes and specifications of graded firewood. This document covers only firewood produced from the following raw materials (see ISO17725-1:2021, Table1):
– 1.1.1 Whole trees without roots;
– 1.1.3 Stem wood;
– 1.1.4 Logging residues (thick branches, tops etc.);
– 1.2.1 Chemically untreated by-products and residues from wood processing industry.

Projektleder: Alexander Mollan Bohn Christiansen

DSF/prEN ISO 17225-5
Deadline: 2025-07-23
Relation: CEN
Identisk med ISO/DIS 17225-5
og prEN ISO 17225-5
Fast biobrændsel – Brændselsspecifikationer og -klasser – Del 5: Kvalitetsklassificeret brænde
This document determines the fuel quality classes and specifications of graded firewood. This document covers only firewood produced from the following raw materials (see ISO17725-1:2021, Table1):
– 1.1.1 Whole trees without roots;
– 1.1.3 Stem wood;
– 1.1.4 Logging residues (thick branches, tops etc.);
– 1.2.1 Chemically untreated by-products and residues from wood processing industry.

Projektleder: Alexander Mollan Bohn Christiansen

75.160.20
Flydende brændstof
Liquid fuels

Offentliggjorte forslag

DSF/ISO/DIS 24966
Deadline: 2025-07-15
Relation: ISO
Identisk med ISO/DIS 24966
Bestemmelse af flammepunkt – Modificeret metode til bestemmelse af flammepunkt med kontinuerligt lukket bæger (MCCCFP)
This International Standard specifies a test method for the determination of the flash point of chemicals, lube oils, aviation turbine fuel, diesel fuel, diesel/biodiesel blends and other liquids by a continuously closed cup tester utilizing a specimen size of 2 ml, cup size of 7 ml, with a heating rate of 2.5 °C per minute. This flash point test method is a dynamic method and depends on definite rates of temperature increase. It is one of the many flash point test methods available and every flash point test method, including this one, is an empirical method. It utilises an electric arc as the ignitor and detects the flash point by pressure measurement.This test method is suitable for testing samples with a flash point from 22,5 °C to 235,5 °C. Flash point determinations below 22,5 °C and above 235,5 °C may be performed, but the precision has not been determined.

Projektleder: Birgitte Ostertag

DSF/ISO/DIS 32662-1
Deadline: 2025-07-19
Relation: ISO
Identisk med ISO/DIS 32662-1
Flydende olieprodukter – Bestemmelse af totalforurening – Del 1: Mellemdestillater og dieselbrændstoffer
This document specifies a method for the determination of the content of undissolved substances, referred to as total contamination, in middle distillates, in diesel fuels containing up to 30 % (V/V) fatty acid methyl esters (FAME). The working range is from 12 mg/kg to 26 mg/kg and it was established in an interlaboratory study by applying EN ISO 4259-1[4].
This document in general is applicable to products having a kinematic viscosity not exceeding 8 mm2/s at
20 °C, or 5 mm2/s at 40 °C.
This test method can be used for paraffinic diesel fuels as specified in EN 15940, for diesel fuels containing more than 30 % (V/V) FAME and for petroleum products having a kinematic viscosity exceeding 8 mm2/s at
20 °C, or 5 mm2/s at 40 °C, however in such cases the precision of the test method has not been determined.
NOTE – For the purposes of this document, the term "% (V/V)" is used to represent the volume fraction, φ, of a material.

WARNING – The use of this document can involve hazardous materials, operations and equipment.

This document does not purport to address all of the safety problems associated with its use. It is the responsibility of the user of this document to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.

Projektleder: Birgitte Ostertag

DSF/ISO/DIS 37306
Deadline: 2025-07-25

Relation: ISO

Identisk med ISO/DIS 37306

Flydende olieprodukter – Bestemmelse af destillationskarakteristika ved atmosfærisk tryk – Mikrodestillering

This document specifies a laboratory method for the determination of the distillation characteristics of light and middle distillates derived from petroleum and related products of synthetic or biological origin with initial boiling points above 20 °C and end-points below approximately 400 °C, at atmospheric pressure utilizing an automatic micro distillation apparatus.

This test method is applicable to such products as light and middle distillates, automotive spark-ignition engine fuels, automotive spark-ignition engine fuels containing up to 20 % (V/V) ethanol, aviation gasolines, aviation turbine fuels, (paraffinic) diesel fuels, FAME (B100), diesel blends up to 30 % (V/V) fatty acid methyl esters (FAME), special petroleum spirits, naphtha's, white spirits, kerosene's, burner fuels, and marine fuels.

The test method is also applicable to hydrocarbons with a narrow boiling range, like organic solvents or oxygenated compounds.

The test method is designed for the analysis of distillate products; it is not applicable to products containing appreciable quantities of residual material.

WARNING – The use of this document can involve hazardous materials, operations and equipment.

This document does not purport to address all of the safety problems associated with its use. It is the responsibility of user of this document to take appropriate measures to ensure the safety and health of personnel prior to application of the document, and to fulfil statutory and regulatory requirements for this purpose.

NOTE – For the purpose of this document, the expression "% (V/V)" is used to represent the volume fraction

Projektleder: Birgitte Ostertag

DSF/prEN ISO 24966
Deadline: 2025-07-23

Relation: CEN

Identisk med ISO/DIS 24966

og prEN ISO 24966

Bestemmelse af flammepunkt – Modificeret metode til bestemmelse af flammepunkt med kontinuerligt lukket bæger (MCCCFP)

This International Standard specifies a test method for the determination of the flash point of chemicals, lube oils, aviation turbine fuel, diesel fuel, diesel/biodiesel blends and other liquids by a continuously closed cup tester utilizing a specimen size of 2 ml, cup size of 7 ml, with a heating rate of 2.5 °C per minute. This flash point test method is a dynamic method and depends on definite rates of temperature increase. It is one of the many flash point test methods available and every flash point test method, including this one, is an empirical method. It utilises an electric arc as the ignitor and detects the flash point by pressure measurement.This test method is suitable for testing samples with a flash point from 22,5 °C to 235,5 °C. Flash point determinations below 22,5 °C and above 235,5 °C may be performed, but the precision has not been determined.

Projektleder: Alexander Mollan Bohn Christiansen

75.160.40
Biobrændstof

Biofuels

Offentliggjorte forslag

DSF/ISO/DIS 17225-5
Deadline: 2025-07-13

Relation: ISO

Identisk med ISO/DIS 17225-5

Fast biobrændsel – Brændselsspecifikationer og -klasser – Del 5: Kvalitetsklassificeret brænde

This document determines the fuel quality classes and specifications of graded firewood. This document covers only firewood produced from the following raw materials (see ISO17725-1:2021, Table1):

– 1.1.1 Whole trees without roots;

– 1.1.3 Stem wood;

– 1.1.4 Logging residues (thick branches, tops etc.);

– 1.2.1 Chemically untreated by-products and residues from wood processing industry.

Projektleder: Alexander Mollan Bohn Christiansen

DSF/ISO/DIS 24966
Deadline: 2025-07-15

Relation: ISO

Identisk med ISO/DIS 24966

Bestemmelse af flammepunkt – Modificeret metode til bestemmelse af flammepunkt med kontinuerligt lukket bæger (MCCCFP)

This International Standard specifies a test method for the determination of the flash point of chemicals, lube oils, aviation turbine fuel, diesel fuel, diesel/biodiesel blends and other liquids by a continuously closed cup tester utilizing a specimen size of 2 ml, cup size of 7 ml, with a heating rate of 2.5 °C per minute. This flash point test method is a dynamic method and depends on definite rates of temperature increase. It is one of the many flash point test methods available and every flash point test method, including this one, is an empirical method. It utilises an electric arc as the ignitor and detects the flash point by pressure measurement.This test method is suitable for testing samples with a flash point from 22,5 °C to 235,5 °C. Flash point determinations below 22,5 °C and above 235,5 °C may be performed, but the precision has not been determined.

Projektleder: Birgitte Ostertag

DSF/ISO/DIS 32662-2
Deadline: 2025-07-19

Relation: ISO

Identisk med ISO/DIS 32662-2

Flydende olieprodukter – Bestemmelse af totalforurening – Del 2: FAME

This document specifies a method for the determination of the content of undissolved substances, referred to as total contamination, in neat fatty acid methyl esters (FAME). The working range is from 5 mg/kg to

27 mg/kg and it was established in an interlaboratory study by applying EN ISO 4259-1[1].

This document in general is applicable to FAME having a kinematic viscosity not exceeding 8 mm2/s at 20 °C, or 5 mm2/s at 40 °C, e.g. as specified in EN 14214[2].

This test method can be used for FAME having a kinematic viscosity exceeding 8 mm2/s at 20 °C, or 5 mm2/s at 40 °C, however in such cases the precision of the test method has not been determined.

NOTE – For the purposes of this document, the term "% (V/V)" is used to represent the volume fraction, φ, of a material.

WARNING – The use of this document can involve hazardous materials, operations and equipment.

This document does not purport to address all of the safety problems associated with its use. It is the responsibility of the user of this document to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.

Projektleder: Birgitte Ostertag

DSF/prEN ISO 17225-5
Deadline: 2025-07-23

Relation: CEN

Identisk med ISO/DIS 17225-5

og prEN ISO 17225-5

Fast biobrændsel – Brændselsspecifikationer og -klasser – Del 5: Kvalitetsklassificeret brænde

This document determines the fuel quality classes and specifications of graded firewood. This document covers only firewood produced from the following raw materials (see ISO17725-1:2021, Table1):

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– 1.2.1 Chemically untreated by-products and residues from wood processing industry.

Projektleder: Alexander Mollan Bohn Christiansen

DSF/prEN ISO 24966
Deadline: 2025-07-23
Relation: CEN
Identisk med ISO/DIS 24966
og prEN ISO 24966
Bestemmelse af flammepunkt – Modificeret metode til bestemmelse af flammepunkt med kontinuerligt lukket bæger (MCCCFP)
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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 20815
Deadline: 2025-07-14
Relation: ISO
Identisk med ISO/DIS 20815
Olie- og gasindustri inklusive kulstoffattige energiformer – Produktionssikring og styring af driftssikkerhed
This document describes the concept of production assurance within the systems and operations associated with exploration drilling, exploitation, processing and transport of petroleum, petrochemical and natural gas resources. This document covers upstream (including subsea), midstream and downstream facilities, petrochemical and associated activities. It focuses on production assurance of oil and gas production, processing and associated activities and covers the analysis of reliability and maintenance of the components. This includes a variety of business categories and associated systems/equipment in the oil and gas value chain. Production assurance addresses not only hydrocarbon production, but also associated activities such as drilling, pipeline installation and subsea intervention.

This document provides processes and activities, requirements and guidelines for systematic management, effective planning, execution and use of production assurance and reliability technology. This is to achieve cost-effective solutions over the life cycle of an asset development project structured around the following main elements:

– production assurance management for optimum economy of the facility through all of its life cycle phases, while also considering constraints arising from health, safety, environment, and quality;

– planning, execution and implementation of reliability technology;

– application of reliability and maintenance data;

– reliability-based technology development, design and operational improvement.

The IEC 60300-3 series addresses equipment reliability and maintenance performance in general.

This document designates 12 processes, of which seven are defined as core production assurance processes and addressed in this document. The remaining five processes are denoted as interacting processes and are outside the scope of this document. The interaction of the core production assurance processes with these interacting processes, however, is within the scope of this document as the information flow to and from these latter processes is required to ensure that production assurance requirements can be fulfilled.

The only requirement mandated by this document is the establishment and execution of the production assurance programme (PAP). It is important to reflect the PAP in the overall project management in the project for which it applies.

This document recommends that the listed processes and activities be initiated only if they can be considered to add value.

Projektleder: Christine Weibøl Bertelsen

DSF/prEN ISO 20815
Deadline: 2025-07-23
Relation: CEN
Identisk med ISO/DIS 20815
og prEN ISO 20815
Olie- og gasindustri inklusive kulstoffattige energiformer – Produktionssikring og styring af driftssikkerhed
This document describes the concept of production assurance within the systems and operations associated with exploration drilling, exploitation, processing and transport of petroleum, petrochemical and natural gas resources. This document covers upstream (including subsea), midstream and downstream facilities, petrochemical and associated activities. It focuses on production assurance of oil and gas production, processing and associated activities and covers the analysis of reliability and maintenance of the components. This includes a variety of business categories and associated systems/equipment in the oil and gas value chain. Production assurance addresses not only hydrocarbon production, but also associated activities such as drilling, pipeline installation and subsea intervention.

This document provides processes and activities, requirements and guidelines for systematic management, effective planning, execution and use of production assurance and reliability technology. This is to achieve cost-effective solutions over the life cycle of an asset development project structured around the following main elements:

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The only requirement mandated by this document is the establishment and execution of the production assurance programme (PAP). It is important to reflect the PAP in the overall project management in the project for which it applies.

This document recommends that the listed processes and activities be initiated only if they can be considered to add value.

Projektleder: Christine Weibøl Bertelsen

75.180.10
Udforsknings-, bore- og udvindingsudstyr
Exploratory, drilling and extraction equipment

Offentliggjorte forslag

DSF/ISO/DIS 17078-2
Deadline: 2025-06-30
Relation: ISO
Identisk med ISO/DIS 17078-2
Olie- og naturgasindustrien – Bore- og produktionsudstyr – Del 2: Flowkontroludstyr til side-pocket mandrels
ISO 17078-2:2007 provides requirements for subsurface flow-control devices used in side-pocket mandrels (hereafter called flow-control devices) intended for use in the worldwide petroleum and natural gas industry. This includes requirements for specifying, selecting, designing, manufacturing, quality-control, testing and preparation for shipping of flow-control devices. Additionally, it includes information regarding performance testing and calibration procedures.

The installation and retrieval of flow-control devices is outside the scope of ISO 17078-2:2007. Additionally, ISO 17078-2:2007 is not applicable to flow-control devices used in centre-set mandrels or with tubing-retrievable applications.

ISO 17078-2:2007 does not include requirements for side-pocket mandrels, running, pulling, and kick-over tools, and latches that might or might not be covered in other ISO specifications. Reconditioning of

used flow-control devices is outside of the scope of ISO 17078-2:2007.

Projektleder: Christine Weibøl Bertelsen

DSF/prEN ISO 17078-2
Deadline: 2025-07-09
Relation: CEN
Identisk med ISO/DIS 17078-2
og prEN ISO 17078-2
Olie- og naturgasindustrien – Bore- og produktionsudstyr – Del 2: Flowkontroludstyr til side-pocket mandrels

ISO 17078-2:2007 provides requirements for subsurface flow-control devices used in side-pocket mandrels (hereafter called flow-control devices) intended for use in the worldwide petroleum and natural gas industry. This includes requirements for specifying, selecting, designing, manufacturing, quality-control, testing and preparation for shipping of flow-control devices. Additionally, it includes information regarding performance testing and calibration procedures.

The installation and retrieval of flow-control devices is outside the scope of ISO 17078-2:2007. Additionally, ISO 17078-2:2007 is not applicable to flow-control devices used in centre-set mandrels or with tubing-retrievable applications.

ISO 17078-2:2007 does not include requirements for side-pocket mandrels, running, pulling, and kick-over tools, and latches that might or might not be covered in other ISO specifications. Reconditioning of used flow-control devices is outside of the scope of ISO 17078-2:2007.

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 20815
Deadline: 2025-07-14
Relation: ISO
Identisk med ISO/DIS 20815
Olie- og gasindustri inklusive kulstoffattige energiformer – Produktionssikring og styring af driftssikkerhed

This document describes the concept of production assurance within the systems and operations associated with exploration drilling, exploitation, processing and transport of petroleum, petrochemical and natural gas resources. This document covers upstream (including subsea), midstream and downstream facilities, petrochemical and associated activities. It focuses on production assurance of oil and gas production, processing and associated activities and covers the analysis of reliability and maintenance of the components. This includes a variety of business categories and associated systems/equipment in the oil and gas value chain. Production assurance addresses not only hydrocarbon production, but also associated activities such as drilling, pipeline installation and subsea intervention.

This document provides processes and activities, requirements and guidelines for systematic management, effective planning, execution and use of production assurance and reliability technology. This is to achieve cost-effective solutions over the life cycle of an asset development project structured around the following main elements:

– production assurance management for optimum economy of the facility through all of its life cycle phases, while also considering constraints arising from health, safety, environment, and quality;

– planning, execution and implementation of reliability technology;

– application of reliability and maintenance data;

– reliability-based technology development, design and operational improvement.

The IEC 60300-3 series addresses equipment reliability and maintenance performance in general.

This document designates 12 processes, of which seven are defined as core production assurance processes and addressed in this document. The remaining five processes are denoted as interacting processes and are outside the scope of this document. The interaction of the core production assurance processes with these interacting processes, however, is within the scope of this document as the information flow to and from these latter processes is required to ensure that production assurance requirements can be fulfilled.

The only requirement mandated by this document is the establishment and execution of the production assurance programme (PAP). It is important to reflect the PAP in the overall project management in the project for which it applies.

This document recommends that the listed processes and activities be initiated only if they can be considered to add value.

Projektleder: Christine Weibøl Bertelsen

DSF/prEN 1918-1
Deadline: 2025-07-28
Relation: CEN
Identisk med prEN 1918-1
Gasinfrastruktur – Underjordiske gaslagre – Del 1: Funktionsanbefalinger for lagring i vandførende lag

This document covers the functional recommendations for design, construction, testing, commissioning, operation, maintenance and abandonment of underground gas storage (UGS) facilities in aquifers up to and including the wellhead.

It specifies practices, which are safe and environmentally acceptable.

For necessary surface facilities for underground gas storage, EN 1918 5 applies.

In this context "gas" refers to flammable gas:

– which is in a gaseous state at a temperature of 15 °C and under a pressure of 0,1 MPa (the stored product is also named fluid);

– which meets specific quality requirements in order to maintain underground storage integrity, performance, environmental compatibility and fulfils contractual requirements.

This comprises:

– gas not in liquid phase under subsurface conditions;

– methane-rich gases;

– natural gas;

– biomethane;

– synthetic methane;

– hydrogen of various purities;

– any mixtures of the gases above;

– hydrocarbon gas in liquid phase under subsurface conditions such as;

– ethylene;

– liquified petroleum gas (LPG).

NOTE 1 – Correspondingly the EN 1918 series can be considered where applicable for underground storage of any other fluid e.g. helium, carbon dioxide, compressed air, rDME (renewable dimethyl ether) and hydrogen transport fluids (such as ammonia and LOHC).

This document is not intended to be applied retrospectively to existing facilities.

NOTE 2 – Correspondingly this document can be considered for major conversions in case of significant change of gas composition.

Projektleder: Birgitte Ostertag

DSF/prEN 1918-2
Deadline: 2025-07-28
Relation: CEN
Identisk med prEN 1918-2
Gasinfrastruktur – Underjordiske gaslagre – Del 2: Funktionsanbefalinger for lagring i olie- og gasfelter

This document covers the functional recommendations for design, construction, testing, commissioning, operation, maintenance and abandonment of underground gas storage (UGS) facilities in oil and gas fields up to and including the wellhead.

It specifies practices which are safe and environmentally acceptable.

For necessary surface facilities for underground gas storage, EN 1918 5 applies.

In this context "gas" refers to flammable gas:

– which is in a gaseous state at a temperature of 15 °C and under a pressure of 0,1 MPa (the stored product is also named fluid);

– which meets specific quality requirements in order to maintain underground storage integrity, performance, environmental compatibility and fulfils contractual requirements.

This comprises:

– gas not in liquid phase under subsurface conditions;

– methane-rich gases;

– natural gas;

– biomethane;

– synthetic methane;

– hydrogen of various purities;

– any mixtures of the gases above;

– hydrocarbon gas in liquid phase under subsurface conditions such as;

– ethylene;

– liquified petroleum gas (LPG).

NOTE 1 – Correspondingly the EN 1918 series can be considered where applicable for underground storage of any other fluid e.g. helium, carbon dioxide, compressed air, rDME (renewable dimethyl ether) and hydrogen transport fluids (such as ammonia and LOHC).

This document is not intended to be applied retrospectively to existing facilities.

NOTE 2 – Correspondingly this document can be considered for major conversions in case of significant change of gas composition.

Projektleder: Birgitte Ostertag

DSF/prEN 1918-3
Deadline: 2025-07-28

Relation: CEN

Identisk med prEN 1918-3

Gasinfrastruktur – Underjordiske gaslagre – Del 3: Funktionsanbefalinger for lagring i kaverner udskyllet i salthorste

This document covers the functional recommendations for design, construction, testing, commissioning, operation, maintenance and abandonment of underground gas storage (UGS) facilities in solution-mined salt caverns up to and including the wellhead.

It specifies practices which are safe and environmentally acceptable.

For necessary surface facilities for underground gas storage, EN 1918 5 applies.

In this context "gas" refers to flammable gas:

– which is in a gaseous state at a temperature of 15 °C and under a pressure of 0,1 MPa (the stored product is also named fluid);

– which meets specific quality requirements in order to maintain underground storage integrity, performance, environmental compatibility and fulfils contractual requirements.

This comprises:

– gas not in liquid phase under subsurface conditions;

– methane-rich gases;

– natural gas;

– biomethane;

– synthetic methane;

– hydrogen of various purities;

– any mixtures of the gases above;

– hydrocarbon gas in liquid phase under subsurface conditions such as;

– ethylene;

– liquified petroleum gas (LPG).

NOTE 1 – Correspondingly the EN 1918 series can be considered where applicable for underground storage of any other fluid e.g. helium, carbon dioxide, compressed air, rDME (renewable dimethyl ether) and hydrogen transport fluids (such as ammonia and LOHC).

This document is not intended to be applied retrospectively to existing facilities.

NOTE 2 – Correspondingly this document can be considered for major conversions in case of significant change of gas composition.

Projektleder: Birgitte Ostertag

DSF/prEN 1918-4
Deadline: 2025-07-28

Relation: CEN

Identisk med prEN 1918-4

Gasinfrastruktur – Underjordiske gaslagre – Del 4: Funktionsanbefalinger for lagring i kaverner i klipper

This document covers the functional recommendations for design, construction, testing, commissioning, operation, maintenance and abandonment of underground gas storage (UGS) facilities in mined rock caverns up to and including the wellhead.

This document specifies practices which are safe and environmentally acceptable.

For necessary surface facilities for underground gas storage, EN 1918 5 applies.

In this context, "gas" refers to flammable gas:

– which is in a gaseous state at a temperature of 15 °C and under a pressure of 0,1 MPa (the stored product is also named fluid);

– which meets specific quality requirements in order to maintain underground storage integrity, performance, environmental compatibility and fulfils contractual requirements.

This comprises:

– gas not in liquid phase under subsurface conditions;

– methane-rich gases;

– natural gas;

– biomethane;

– synthetic methane;

– hydrogen of various purities;

– any mixtures of the gases above;

– hydrocarbon gas in liquid phase under subsurface conditions such as;

– ethylene;

– liquified petroleum gas (LPG).

NOTE 1 – Correspondingly the EN 1918 series can be considered where applicable for underground storage of any other fluid e.g. helium, carbon dioxide, compressed air, rDME (renewable dimethyl ether) and hydrogen transport fluids (such as ammonia and LOHC).

Gases that are liquid in subsurface conditions are not considered in this document.

This document is not intended to be applied retrospectively to existing facilities.

NOTE 2 – Correspondingly this document can be considered for major conversions in case of significant change of gas composition.

Projektleder: Birgitte Ostertag

DSF/prEN 1918-5
Deadline: 2025-07-28

Relation: CEN

Identisk med prEN 1918-5

Gasinfrastruktur – Underjordiske gaslagre – Del 5: Funktionsanbefalinger for overfladeanlæg

This document covers the functional recommendations for the design, construction, testing, commissioning, operation, maintenance and abandonment of the surface facilities for underground gas storage (UGS), between the wellhead and the connection to the gas grid.

It specifies practices which are safe and environmentally acceptable.

For necessary subsurface facilities for underground storage, the relevant part of EN 1918 1 to EN 1918 4 applies. In this context, "gas" refers to flammable gas:

– which is in a gaseous state at a temperature of 15 °C and under a pressure of 0,1 MPa. The stored product is also named fluid.

– which meets specific quality requirements in order to maintain underground storage integrity, performance, environmental compatibility and fulfils contractual requirements.

This comprises:

– gas not in liquid phase under subsurface conditions:

– methane-rich gases;

– natural gas;

– biomethane;

– synthetic methane;

– hydrogen of various purities;

– any mixtures of the gases above;

– hydrocarbon gas in liquid phase under subsurface conditions such as:

– ethylene;

– liquified petroleum gas (LPG).

NOTE 1 – Correspondingly the EN 1918 series can be considered where applicable for underground storage of any other fluid e.g. helium, carbon dioxide, compressed air, rDME (renewable dimethyl ether) and hydrogen transport fluids (such as ammonia and LOHC).

This document is not intended to be applied retrospectively to existing facilities.

NOTE 2 – Correspondingly this document can be considered for major conversions in case of significant change of gas composition.

Projektleder: Birgitte Ostertag

DSF/prEN ISO 20815
Deadline: 2025-07-23

Relation: CEN

Identisk med ISO/DIS 20815

og prEN ISO 20815

Olie- og gasindustri inklusive kulstoffattige energiformer – Produktionssikring og styring af driftssikkerhed

This document describes the concept of production assurance within the systems and operations associated with exploration drilling, exploitation, processing and transport of petroleum, petrochemical and natural gas resources. This document covers upstream (including subsea), midstream and downstream facilities, petrochemical and associated activities. It focuses on production assurance of oil and gas production, processing and associated activities and covers the analysis of reliability and maintenance of the components. This includes a variety of business categories and associated systems/equipment in the oil and gas value chain. Production assurance addresses not only hydrocarbon production, but also associated activities such as drilling, pipeline installation and subsea intervention.

This document provides processes and activities, requirements and guidelines for systematic management, effective planning, execution and use of production assurance and reliability technology. This is to achieve cost-effective solutions over the life cycle of an asset development pro-

ject structured around the following main elements:

– production assurance management for optimum economy of the facility through all of its life cycle phases, while also considering constraints arising from health, safety, environment, and quality;

– planning, execution and implementation of reliability technology;

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– reliability-based technology development, design and operational improvement.

The IEC 60300-3 series addresses equipment reliability and maintenance performance in general.

This document designates 12 processes, of which seven are defined as core production assurance processes and addressed in this document. The remaining five processes are denoted as interacting processes and are outside the scope of this document. The interaction of the core production assurance processes with these interacting processes, however, is within the scope of this document as the information flow to and from these latter processes is required to ensure that production assurance requirements can be fulfilled.

The only requirement mandated by this document is the establishment and execution of the production assurance programme (PAP). It is important to reflect the PAP in the overall project management in the project for which it applies.

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Projektleder: Christine Weibøl Bertelsen

77.040.10
Mekanisk prøvning af metaller
Mechanical testing of metals

Offentliggjorte forslag

DSF/prEN ISO 15363
Deadline: 2025-06-30
Relation: CEN
Identisk med prEN ISO 15363
Metalliske materialer – Hydraulisk trykprøvning ved hjælp af rørformet ring
ISO 15363:2017 specifies the ring hydraulic pressure test for metallic tubes. It is generally applied to tubes with an outside diameter greater than 120 mm and outside diameter to thickness ratio of not less than 20.

The objective of this test is to ascertain the value of the hoop stress required to produce a specified total circumferential (hoop) strain.

Projektleder: Lone Skjerning

77.040.99
Andre metoder til prøvning af metaller
Other methods of testing of metals

Offentliggjorte forslag

DSF/prEN ISO 18203
Deadline: 2025-07-02
Relation: CEN
Identisk med ISO/DIS 18203
og prEN ISO 18203
Stål – Bestemmelse af tykkelse af overfladehærdede lag
ISO 18203:2016 specifies a method of measuring the case hardening depth, surface hardening depth, nitriding hardness depth and total thickness of surface hardening depth obtained, e.g. thermal (flame and induction hardening, electron beam hardening, laser beam hardening, etc.) or thermochemical (carbonitriding, carburizing and hardening, hardening and nitriding, etc.) treatment.

Projektleder: Pernille Rasmussen

77.060
Metalkorrosion
Corrosion of metals

Nye Standarder

DS/EN ISO 21207:2025
DKK 470,00
Identisk med ISO 21207:2025
og EN ISO 21207:2025
Korrosionsprøvninger i kunstig atmosfære – Accelererede korrosionsprøvninger med vekselekseponering for korrosionsfremmende gasser, neutral salttåge og udtørring
This document specifies two accelerated corrosion test methods. These methods assess the corrosion resistance of products containing copper in environments where there is a significant influence of chloride ions, mainly as sodium chloride from a marine source or winter road de-icing salt, as well as the influence of corrosion-promoting gases from industrial or traffic air pollution.

This document specifies both the test apparatus and test procedures to be used in executing the accelerated corrosion tests.

The methods are especially suitable for assessing the corrosion resistance of sensitive products with metals, e.g. electronic components, used in traffic and industrial environments.

Projektleder: Merete Westergaard Bennick

DS/ISO 21207:2025
DKK 440,00
Identisk med ISO 21207:2025
Korrosionsprøvninger i kunstig atmosfære – Accelererede korrosionsprøvninger med vekselekseponering for korrosionsfremmende gasser, neutral salttåge og udtørring
This document specifies two accelerated corrosion test methods. These methods assess the corrosion resistance of products containing copper in environments where there is a significant influence of chloride ions, mainly as sodium chloride from a marine source or winter road de-icing salt, as well as the influence of corrosion-promoting gases from industrial or traffic air pollution.

This document specifies both the test apparatus and test procedures to be used in executing the accelerated corrosion tests.

The methods are especially suitable for assessing the corrosion resistance of sensitive products with metals, e.g. electronic components, used in traffic and industrial environments.

Projektleder: Lone Skjerning

77.140.50
Flade stålprodukter og halvfabrikata
Flat steel products and semi-products

Offentliggjorte forslag

DSF/prEN 10346
Deadline: 2025-07-07
Relation: CEN
Identisk med prEN 10346
Kontinuerligt varmforzinkede, flade stålprodukter til koldformning – Tekniske leveringsbetingelser
This document specifies requirements for continuously hot-dip coated products made of low carbon steels for cold forming, of steels for construction and of steels with high proof strength for cold forming coated with zinc (Z), zinc-iron alloy (ZF), zinc-aluminium alloy (ZA), zinc-magnesium alloy (ZM), aluminium-silicon alloy (AS) or aluminium (A) and for continuously hot-dip coated products made of multiphase steels for cold forming coated with zinc (Z), zinc-iron alloy (ZF), zinc-aluminium alloy (ZA) or zinc-magnesium alloy (ZM) in thicknesses of 0,20 mm ≤ t ≤ 6,5 mm.

By agreement at the time of enquiry and order, this document is applicable to continuously hot-dip coated flat products of an expanded validity range defined for thicknesses t < 0,20 mm with agreed mechanical properties and test specimens, adhesion of coating and surface condition requirements. This document applies to strip of all widths and to sheets cut from it (≥600 mm width) and cut lengths (<600 mm width).

NOTE – The products covered by this document are used where cold formability, high strength, a defined minimum yield strength and/or corrosion resistance are the most important factors. Corrosion resistance of the product is depending on coating type and coating thickness, hence to its mass (see also 7.3.2). The products covered by this document can be used as substrates for organic coated flat products specified in EN 10169 for building and general engineering applications.

Projektleder: Erling Richard Trudsø

77.140.65
Stålwire, ståltov og stålkæder
Steel wire, wire ropes and link chains

Nye Standarder

DS/EN 12385-5:2021+A1:2025
DKK 440,00
Identisk med EN 12385-5:2021+A1:2025
Ståltove – Sikkerhed – Del 5: Flerstrengede tove til elevatorer
This document specifies the particular materials, manufacturing and testing requirements for stranded ropes for suspension, compensating and governor duties for traction drive and hydraulic lifts moving between guides and similar applications.
The particular hazards covered by this Part are identified in Clause 4.
This document does not establish requirements for information for use other than those given in Clause 7 of Part 1. Neither does it cover the requirements for ropes fitted with terminations.
Minimum breaking force values for the more common classes, sizes and grades of rope are provided in Tables 6 to 10.

Projektleder: Pernille Rasmussen

77.140.70
Stålprofiler
Steel profiles

Offentliggjorte forslag

DSF/prEN 10365
Deadline: 2025-07-14
Relation: CEN
Identisk med prEN 10365
Varmvalsede U-profilstål, I- og H-sektioner – Dimensioner og masse
This document specifies the nominal dimensions and masses of the hot rolled steel channels, I and H sections.
The following shapes are covered by this document:
Sections:
- parallel flange I sections IPE;
- parallel wide flange beams HE;
- parallel extra wide flange beams HL and HLZ;
- parallel wide flange columns HD;
- parallel wide flange bearing piles HP and UBP;
- parallel flange universal beams UB;
- parallel flange universal columns UC;
- taper flange I sections IPN and J.

Channels:
- parallel flange channels UPE and PFC;
- taper flange channels UPN, U and CH.

These requirements do not apply to hot rolled steel channels, I- and H- sections from stainless steel.

Projektleder: Erling Richard Trudsø

77.140.80
Jern- og stålstøbegods
Iron and steel castings

Offentliggjorte forslag

DSF/prEN 12680-4
Deadline: 2025-07-07
Relation: CEN
Identisk med prEN 12680-4
Støbning – Ultralydundersøgelse – Del 4: Phased array-ultralydprøvning (PAUT) af stålstøbegods
This document specifies requirements for phased array ultrasonic examination of steel castings with low ultrasonic attenuation. It is applicable to ferritic, bainitic and martensitic microstructures. It specifies the registration levels and acceptance criteria.
This document applies to the ultrasonic examination of steel castings with a wall thickness of 600 mm or less.
For higher wall thicknesses, special agreements apply regarding the test procedure and recording levels.
This document does not apply to austenitic steels and cast irons, lamellar graphite and spheroidal cast irons and welded assemblies. For other ferrous materials, this document gives guidance. The registration levels and acceptance criteria are to be adapted.
In this document, phased array is used both for phased array technique and TFM technique.

Projektleder: Merete Westergaard Bennick

77.150.10
Aluminiumprodukter
Aluminium products

Offentliggjorte forslag

DSF/prEN 601
Deadline: 2025-07-28
Relation: CEN
Identisk med prEN 601
Aluminium og aluminiumlegeringer – Støbegods – Kemisk sammensætning af støbegods til anvendelse i kontakt med fødevarer
This document specifies the maximum mass content of alloying elements and impurities in aluminium and aluminium alloy cast materials and articles designed to be in contact with foodstuff. It contains provisions for the demonstration of conformity of products with the present document.
NOTE – Materials include ingots and liquid metal. Articles are finished goods.

Projektleder: Pernille Rasmussen

79.020
Træteknologiprocesser
Wood technology processes

Offentliggjorte forslag

DSF/ISO 38200:2018/DAmd 1
Deadline: 2025-06-30
Relation: ISO
Identisk med ISO 38200:2018/DAmd 1
Sporbarhedskæde for træ og træbaserede produkter – Tillæg 1: Implementering af sporbarhedskædestandard i organisationer med multisites
This document specifies requirements for a chain of custody (CoC) of wood and wood-based products, cork and lignified materials other than wood, such as bamboo, and their products.
NOTE – The term "material" will henceforth be used throughout this document to denote "raw materials and products from wood, cork and lignified materials other than wood, such as bamboo", as defined in 3.8.
This document is applicable to material that originates from different categories of input material and can be derived from mechanical, chemical, biological and/or thermal processing or a combination thereof.
A chain of custody relies on a control system to track and handle material throughout the entire supply chain or parts of the supply chain, including transportation, receipt, production, sale, resale and output declaration. This document is intended to enable tracking of material from different categories of source to finished products.
Furthermore, this document also specifies minimum requirements for input material.
This document is not applicable to forest management.

Projektleder: Alexander Mollan Bohn Christiansen

79.040
Træ, savtømmer og opskåret tømmer
Wood, sawlogs and sawn timber

Nye Standarder

DS/ISO/TR 25078:2025
DKK 575,00
Identisk med ISO/TR 25078:2025
Træ og træbaserede produkter – Eksempler på beregning af fortrængningspotentialer for træbaserede produkter og overvejelser om yderligere analyser
This document provides examples and background literature for identifying and calculating greenhouse gas displacement potential for wood-based products as defined in ISO 13391-3:2025, including the calculation of displacement factors.
This document also provides a review of considerations for further analyses that address the impact of these potentials over time in a broader economy setting.

Projektleder: Alexander Mollan Bohn Christiansen

DS/ISO/TR 25080:2025
DKK 360,00
Identisk med ISO/TR 25080:2025
Træ og træbaserede produkter – Baggrund for og eksempler på beregning af bidrag til kulstof lagret i høstede træprodukter (HWP)
This document provides background information, methods and examples of calculating contributions to carbon stored in wood-based products (harvested wood products, HWP), including storage resulting from HWPs in landfill and bio-CCS, as defined in ISO 13391-1:2025. It includes background to the tier 1HWP coefficients for various wood-based product categories defined in ISO 13391-1:2025.

Projektleder: Alexander Mollan Bohn Christiansen

79.060.01
Træbaserede plader. Generelt
Wood-based panels in general

Nye Standarder

DS/ISO/TR 25078:2025
DKK 575,00
Identisk med ISO/TR 25078:2025
Træ og træbaserede produkter – Eksempler på beregning af fortrængningspotentialer for træbaserede produkter og overvejelser om yderligere analyser
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This document also provides a review of considerations for further analyses that address the impact of these potentials over time in a broader economy setting.

Projektleder: Alexander Mollan Bohn Christiansen

DS/ISO/TR 25080:2025
DKK 360,00
Identisk med ISO/TR 25080:2025
Træ og træbaserede produkter – Baggrund for og eksempler på beregning af bidrag til kulstof lagret i høstede træprodukter (HWP)
This document provides background information, methods and examples of calculating contributions to carbon stored in wood-based products (harvested wood products, HWP), including storage resulting from HWPs in landfill and bio-CCS, as defined in ISO 13391-1:2025. It includes background to the tier 1HWP coefficients for various wood-based product categories defined in ISO 13391-1:2025.

Projektleder: Alexander Mollan Bohn Christiansen

81.040.20
Glas til byggeri
Glass in building

Offentliggjorte forslag

DSF/ISO/DIS 19916-4
Deadline: 2025-06-30
Relation: ISO
Identisk med ISO/DIS 19916-4
Bygningsglas – Vakuumisoleringsvinduer – Del 4: Pendulslagprøvning og klassificering
The ISO standard specifies a method of pendulum impact testing and classification of safety glass for vacuum insulating glass.

Projektleder: Marika Englén

DSF/prEN 17074
Deadline: 2025-07-21
Relation: CEN
Identisk med prEN 17074
Bygningsglas – Miljøvaredeklarationer – Produktkategoriregler, der supplerer EN 15805 for fladglasprodukter og profilglasprodukter
This document provides complementary product category rules (c-PCR) for Type III environmental product declarations (EPD) for flat glass and channel shaped glass products for use in buildings and construction works. It describes stages of product's life cycle considered in the EPD and the processes included in life cycle stages.

Projektleder: Marika Englén

83.080.01
Plast. Generelt
Plastics in general

Offentliggjorte forslag

DSF/ISO/DIS 179-1
Deadline: 2025-07-14
Relation: ISO
Identisk med ISO/DIS 179-1
Plast – Bestemmelse af Charpy-slagsejhed – Del 1: Uinstrumenteret slagsejhedsprøvning
This document specifies a method for determining the Charpy impact strength of plastics under defined conditions. A number of different types of specimen and test configurations are defined. Different test parameters are specified according to the type of material, the type of test specimen and the type of notch.

The method can be used to investigate the behaviour of specified types of specimen under the impact conditions defined and for estimating the brittleness or toughness of specimens within the limitations inherent in the test conditions. It can also be used for the determination of comparative data from similar types of material.

DSF/prEN ISO 179-1
Deadline: 2025-07-23
Relation: CEN
Identisk med ISO/DIS 179-1
og prEN ISO 179-1
Plast – Bestemmelse af Charpy-slagsejhed – Del 1: Uinstrumenteret slagsejhedsprøvning
This document specifies a method for determining the Charpy impact strength of plastics under defined conditions. A number of different types of specimen and test configurations are defined. Different test parameters are specified according to the type of material, the type of test specimen and the type of notch.

The method can be used to investigate the behaviour of specified types of specimen under the impact conditions defined and for estimating the brittleness or toughness of specimens within the limitations inherent in the test conditions. It can also be used for the determination of comparative data from similar types of material.

Projektleder: Anne Holm Sjøberg

83.080.20
Termoplastiske materialer
Thermoplastic materials

Nye Standarder

DS/EN ISO 3451-5:2025
DKK 440,00
Identisk med ISO 3451-5:2025
og EN ISO 3451-5:2025
Plast – Bestemmelse af aske – Del 5: Poly(vinylchlorid)
This document specifies three methods for the determination of the ash of poly(vinyl chloride).

The general procedures given in ISO3451-1 are followed. For ash, method A is used. For sulfated ash, methods B and C are used. All three methods are applicable to resins, compounds and finished products. Methods B and C are applicable when lead-containing compounds are present.

Projektleder: Anne Holm Sjøberg

DS/ISO 3451-5:2025
DKK 355,00
Identisk med ISO 3451-5:2025
Plast – Bestemmelse af aske – Del 5: Poly(vinylchlorid)
This document specifies three methods for the determination of the ash of poly(vinyl chloride).

The general procedures given in ISO3451-1 are followed. For ash, method A is used. For sulfated ash, methods B and C are used. All three methods are applicable to resins, compounds and finished products. Methods B and C are applicable when lead-containing compounds are present.

83.100
Porøse materialer
Cellular materials

Offentliggjorte forslag

DSF/ISO/DIS 8067
Deadline: 2025-07-26
Relation: ISO
Identisk med ISO/DIS 8067
Fleksible porøse polymeriske materialer – Bestemmelse af rivstyrke
This document specifies two methods for the determination of the tear strength of flexible cellular polymeric materials:
– method A, using a trouser test piece;
– method B, using an angle test piece without a nick.

83.140.20
Laminerede plader
Laminated sheets

Offentliggjorte forslag

DSF/prEN 438-9
Deadline: 2025-07-07
Relation: CEN
Identisk med prEN 438-9
Dekorative højtrykslaminater (HPL) – Plader af termohærdende harpiks (normalt kaldt laminater) – Del 9: Klassifikation og specifikationer for laminater med alternativ kerne
This document specifies performance requirements for alternative core laminates intended for interior use, the core layer compositions of which are not covered by EN 438-3 [1], EN 438-4 [2], EN 438-5 [3], EN 438-6 [4] and EN 438-8 [5]. The core layer types (coloured core layer and metal reinforced core layer) are defined in this part of EN 438.
EN 438-2 specifies the test methods relevant to this document.

Projektleder: Anne Holm Sjøberg

83.140.99
Andre gummi- og plastprodukter
Other rubber and plastics products

Nye Standarder

DS/EN 514:2025
DKK 355,00
Identisk med EN 514:2025
Plast – Profiler baseret på poly(vinylchlorid) (PVC) – Bestemmelse af styrken af svejste hjørner og T-samlinger
This document specifies a tensile bending method and a compression bending method for determining the failure stress of welded corners and welded T-joints made from unplasticized poly(vinyl chloride) (PVC-U) profiles.
It is applicable to PVC based profiles used for the fabrication of windows and doors.

Projektleder: Anne Holm Sjøberg

87.040
Maling og lak
Paints and varnishes

Offentliggjorte forslag

DSF/ISO/DIS 11997-1
Deadline: 2025-07-08
Relation: ISO
Identisk med ISO/DIS 11997-1
Malinger og lakker – Bestemmelse af bestandighed under cykliske korrosionsbetingelser – Del 1: Våd (salttåge)/tør/fugtig
ISO 11997-1:2017 specifies a method for the determination of the resistance of coatings to one of four defined cycles of wet (salt fog)/dry/humid conditions using specified solutions.

Projektleder: Merete Westergaard Bennick

DSF/prEN ISO 11997-1
Deadline: 2025-07-16
Relation: CEN
Identisk med ISO/DIS 11997-1
og prEN ISO 11997-1
Malinger og lakker – Bestemmelse af bestandighed under cykliske korrosionsbetingelser – Del 1: Våd (salttåge)/tør/fugtig
ISO 11997-1:2017 specifies a method for the determination of the resistance of coatings to one of four defined cycles of wet (salt fog)/dry/humid conditions using specified solutions.

Projektleder: Merete Westergaard Bennick

87.060.10
Farvestoffer og strækmidler
Pigments and extenders

Offentliggjorte forslag

DSF/ISO/DIS 20427
Deadline: 2025-07-05
Relation: ISO
Identisk med ISO/DIS 20427
Pigmenter og fyldstoffer – Dispersionsprocedure ved sedimentationsbaseret partikelmåling af opslæmmede pigmenter eller fyldstoffer med væskesedimentationsmetode
This document specifies sample preparation methods to determine the size distribution of separate particles of a single pigment or extender, which is dispersed in a liquid by application of a standardized dispersion procedure, using an ultrasonic device, shaker device or wet jet mill.
The sample preparation methods described are optimized for measurements carried out with a particle sizing technique based on sedimentation. This technique relies on particle migration due to gravitation or centrifugal forces and requires a density contrast between the particles and the liquid phase.

DSF/prEN ISO 20427
Deadline: 2025-07-16
Relation: CEN
Identisk med ISO/DIS 20427
og prEN ISO 20427
Pigmenter og fyldstoffer – Dispersionsprocedure ved sedimentationsbaseret partikelmåling af opslæmmede pigmenter eller fyldstoffer med væskesedimentationsmetode
This document specifies sample preparation methods to determine the size distribution of separate particles of a single pigment or extender, which is dispersed in a liquid by application of a standardized dispersion procedure, using an ultrasonic device, shaker device or wet jet mill.
The sample preparation methods described are optimized for measurements carried out with a particle sizing technique based on sedimentation. This technique relies on particle migration due to gravitation or centrifugal forces and requires a density contrast between the particles and the liquid phase.

Projektleder: Pernille Rasmussen

91.010.30
Tekniske aspekter
Technical aspects

Offentliggjorte forslag

DSF/FprCEN/TS 1994-1-102
Deadline: 2025-07-02
Relation: CEN
Identisk med FprCEN/TS 1994-1-102
Eurocode 4 – Kompositkonstruktioner i stål og beton – Del 1-102: Kompositte strittere
1.1 Scope of CEN/TS 1994-1-102
(1) This document gives design rules for composite dowels as shear connectors for composite members. It provides general rules for composite dowels in different shapes and specific rules for specifically shaped composite dowels.
(2) Shear connection by composite dowels consists of regular spaced steel connectors with concrete dowels in between. The steel connectors of composite dowels are cut from hot-rolled steel plates, sections or bars, and encased in reinforced concrete to achieve composite action between the steel part and the concrete part of the composite member.
(3) The composite member can be used in civil engineering construction under static, quasi-static and dynamic loads. It can be used in both hogging and sagging moment regions and also under hogging and sagging transverse bending.
NOTE – Figure 1.1 provides typical shapes of composite dowels.
...
Figure 1.1 – Typical cross-sections of composite dowels
1.2 Assumptions
(1) The assumptions of EN 1990 apply to this document.
(2) This document is intended to be used in conjunction with EN 1990, EN 1991 (all parts), EN 1992-1-1, EN 1993-1-1, EN 1993-1-5, EN 1993-1-8, EN 1993-1-9, EN

1993-2, EN 1994 (all parts) and EN 1998 (all parts).

Projektleder: Erling Richard Trudsø

91.040.01
Bygninger. Generelt
Building in general

Nye Standarder

DS/ISO/TR 16214:2025
DKK 665,00
Identisk med ISO/TR 16214:2025
Overblik over terminologi for BIM og geografisk information
This document provides an overview of terminological entries relating to building information modelling (BIM) as well as those relating to geographic information or geomatics. This document identifies terminological entries which are identical, equivalent (i.e. synonyms), homonymous, and entries which are unique to their respective domains.
This document does not provide recommendations to resolve terminology homonyms.

91.060.20
Tage
Roofs

Offentliggjorte forslag

DSF/prEN 18189
Deadline: 2025-07-14
Relation: CEN
Identisk med prEN 18189
Ovenlys og taglemme – Miljøvaredeklarationer (EPD) – Supplerende produktkategoriregler (cPCR) til EN 15804
This document provides product category rules (PCR) for Type III environmental declarations for rooflights and roof hatches to be used on upstands in flat and slightly inclined roofs.
This document complements the core rules for the product category of construction products as defined in [1]. This document is used in conjunction with [1] and does not replace it.
The core PCR:
– defines the parameters to be declared and the way in which they are collected and reported;
– describes which stages of a product's life cycle are considered in the EPD and which processes; are to be included in the life cycle stages;
– defines rules for the development of scenarios;
– includes the rules for calculating the Life Cycle Inventory and the Life Cycle Impact Assessment underlying the EPD; including the specification of the data quality to be applied;
– includes the rules for reporting the predetermined, environmental and health information that is not covered by Life Cycle Assessment (LCA) for the product, construction process(es) and construction service(s), as relevant;
– defines the conditions under which construction products can be compared based on the information provided by EPD.
For the EPD of construction services the same rules and requirements apply as for the EPD of construction products.
This document applies to rooflights and roof hatches with upstands as well as rooflights and roof hatches supplied without an upstand, intended for use on upstands. The rooflights and roof hatches may be individual or continuous types.
The main purpose of rooflights is to transmit daylight into the building. Roof hatches provide mainly access to the roof. But beside their primary purposes these products can be used for different additional functions e.g.
– natural ventilation;
– fire compartmentation and smoke control;
– emergency exit;
– natural smoke and heat exhaust ventilation in accordance with [2].
So the functions and the products are not fixed linked to each other.
Construction products covered by these complementary product category rules are:
– individual rooflights and individual rooflights with upstands;
– roof hatches;
– continuous rooflights and continuous rooflights with upstands.

Projektleder: Birgitte Ostertag

91.060.40
Skorstene, skakte, luftkanaler
Chimneys, shafts, ducts

Offentliggjorte forslag

DSF/prEN 13348-1
Deadline: 2025-07-21
Relation: CEN
Identisk med prEN 13348-1
Skorstene – Termiske og strømningstekniske beregningsmetoder – Del 1: Skorstene tilsluttet ét ildsted
This document specifies methods for the calculation of the thermal and fluid dynamic characteristics of chimneys serving one combustion appliance.
The methods in this part of this document are applicable to negative or positive pressure chimneys with wet or dry operating conditions. It is valid for chimneys with combustion appliances for fuels subject to the knowledge of the flue gas characteristics which are needed for the calculation.
The methods in this part of this document are applicable to chimneys with one inlet connected with one combustion appliance

Projektleder: Erling Richard Trudsø

91.060.50
Døre og vinduer
Doors and windows

Offentliggjorte forslag

DSF/prEN 18189
Deadline: 2025-07-14
Relation: CEN
Identisk med prEN 18189
Ovenlys og taglemme – Miljøvaredeklarationer (EPD) – Supplerende produktkategoriregler (cPCR) til EN 15804
This document provides product category rules (PCR) for Type III environmental declarations for rooflights and roof hatches to be used on upstands in flat and slightly inclined roofs.
This document complements the core rules for the product category of construction products as defined in [1]. This document is used in conjunction with [1] and does not replace it.
The core PCR:
– defines the parameters to be declared and the way in which they are collected and reported;
– describes which stages of a product's life cycle are considered in the EPD and which processes; are to be included in the life cycle stages;
– defines rules for the development of scenarios;
– includes the rules for calculating the Life Cycle Inventory and the Life Cycle Impact Assessment underlying the EPD; including the specification of the data quality to be applied;
– includes the rules for reporting the predetermined, environmental and health information that is not covered by Life Cycle Assessment (LCA) for the product, construction process(es) and construction service(s), as relevant;
– defines the conditions under which construction products can be compared based on the information provided by EPD.
For the EPD of construction services the same rules and requirements apply as for the EPD of construction products.
This document applies to rooflights and roof hatches with upstands as well as rooflights and roof hatches supplied without an upstand, intended for use on upstands. The rooflights and roof hatches may be individual or continuous types.
The main purpose of rooflights is to transmit daylight into the building. Roof hatches provide mainly access to the roof. But beside their primary purposes these products can be used for different additional functions e.g.
– natural ventilation;
– fire compartmentation and smoke control;
– emergency exit;
– natural smoke and heat exhaust ventilation in accordance with [2].
So the functions and the products are not fixed linked to each other.
Construction products covered by these complementary product category rules are:
– individual rooflights and individual rooflights with upstands;
– roof hatches;

– continuous rooflights and continuous rooflights with upstands.

Projektleder: Birgitte Ostertag

91.080.13
Stålkonstruktioner
Steel structures

Offentliggjorte forslag

DSF/FprCEN/TS 1994-1-102
Deadline: 2025-07-02
Relation: CEN
Identisk med FprCEN/TS 1994-1-102
Eurocode 4 – Kompositkonstruktioner i stål og beton – Del 1-102: Kompositte strittere
1.1 Scope of CEN/TS 1994-1-102
(1) This document gives design rules for composite dowels as shear connectors for composite members. It provides general rules for composite dowels in different shapes and specific rules for specifically shaped composite dowels.
(2) Shear connection by composite dowels consists of regular spaced steel connectors with concrete dowels in between. The steel connectors of composite dowels are cut from hot-rolled steel plates, sections or bars, and encased in reinforced concrete to achieve composite action between the steel part and the concrete part of the composite member.
(3) The composite member can be used in civil engineering construction under static, quasi-static and dynamic loads. It can be used in both hogging and sagging moment regions and also under hogging and sagging transverse bending.
NOTE – Figure 1.1 provides typical shapes of composite dowels.
...
Figure 1.1 – Typical cross-sections of composite dowels
1.2 Assumptions
(1) The assumptions of EN 1990 apply to this document.
(2) This document is intended to be used in conjunction with EN 1990, EN 1991 (all parts), EN 1992-1-1, EN 1993-1-1, EN 1993-1-5, EN 1993-1-8, EN 1993-1-9, EN 1993-2, EN 1994 (all parts) and EN 1998 (all parts).

Projektleder: Erling Richard Trudsø

91.080.40
Betonkonstruktioner
Concrete structures

Offentliggjorte forslag

DSF/FprCEN/TS 1994-1-102
Deadline: 2025-07-02
Relation: CEN
Identisk med FprCEN/TS 1994-1-102
Eurocode 4 – Kompositkonstruktioner i stål og beton – Del 1-102: Kompositte strittere
1.1 Scope of CEN/TS 1994-1-102
(1) This document gives design rules for composite dowels as shear connectors for composite members. It provides general rules for composite dowels in different shapes and specific rules for specifically shaped composite dowels.
(2) Shear connection by composite dowels consists of regular spaced steel connectors with concrete dowels in between. The steel connectors of composite dowels are cut from hot-rolled steel plates, sections or bars, and encased in reinforced concrete to achieve composite action between the steel part and the concrete part of the composite member.
(3) The composite member can be used in civil engineering construction under static, quasi-static and dynamic loads. It can be used in both hogging and sagging moment regions and also under hogging and sagging transverse bending.
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Projektleder: Erling Richard Trudsø

91.100.30
Beton og betonprodukter
Concrete and concrete products

Offentliggjorte forslag

DSF/prEN 18185
Deadline: 2025-07-14
Relation: CEN
Identisk med prEN 18185
Bæredygtighed inden for byggeri og anlæg – Miljøvaredeklarationer (EPD) – Produktkategoriregler (PCR) præfabrikeret letbeton med åben struktur og præfabrikeret autoklaveret porebeton
This document provides product category rules (PCR) guidance for the development of Type III environmental declarations for prefabricated reinforced components of autoclaved aerated concrete or lightweight aggregate concrete with open structure according to EN 15804.
This document defines the parameters to be reported, the EPD types (and life cycle stages) to be covered, the rules to be followed in order to generate life cycle inventories (LCI) and conduct life cycle impact assessments (LCIA) and the data quality to be used in the development of EPDs.
In addition to the common parts of EN 15804, this document provides guidance for elements made as prefabricated reinforced components of autoclaved aerated concrete or lightweight aggregate concrete with open structure:
- defines the system boundaries;
- defines the modelling and assessment of material-specific characteristics;
- defines allocation procedures for multi-output processes along the production chain;
- defines allocation procedures for reuse and recycling;
- includes the rules for calculating the LCI and the LCIA underlying the EPD;
- provides guidance/specific rules for the determination of the reference service life (RSL);
- gives guidance on the establishment of default scenarios;
- gives guidance on default functional units for elements.
This document is intended to be used for cradle to gate, cradle to gate with options or cradle to grave assessments, when the intention is clearly stated in the system boundary description.

Projektleder: Alexander Mollan Bohn Christiansen

91.100.60
Termisk isolerende og lydisolerende materialer
Thermal and sound insulating materials

Offentliggjorte forslag

DSF/ISO/DIS 20812.2
Deadline: 2025-06-25
Relation: ISO
Identisk med ISO/DIS 20812.2
Termisk isolering i byggeriet – Celleglasprodukter – Specifikation
This document specifies the requirements and test methods for factory-made cellular glass products which are to be used for thermal insulation of buildings. The products are manufactured in the form of slabs, faced or unfaced boards.
This document describes product characteristics and test methods, designation code, marking and labelling.
Products used in prefabricated thermal insulation systems, such as for equipment, and composite panels, and their performance, are not covered or within the scope of this document.

Projektleder: Alexander Mollan Bohn Christiansen

DSF/ISO/DIS 9053-1
Deadline: 2025-07-14
Relation: ISO
Identisk med ISO/DIS 9053-1
Akustik – Bestemmelse af luftstrømningsmodstand – Del 1: Statisk luftstrømningsmetode
This document specifies the measurement of the determination of the static airflow resistance[1,2], in a laminar flow regime, of porous materials for acoustical applications.

Projektleder: Marika Englén

DSF/prEN ISO 9053-1
Deadline: 2025-07-23
Relation: CEN
Identisk med ISO/DIS 9053-1
og prEN ISO 9053-1
Akustik – Bestemmelse af luftstrømningsmodstand – Del 1: Statisk luftstrømningsmetode
This document specifies the measurement of the determination of the static airflow resistance[1,2], in a laminar flow regime,

of porous materials for acoustical applications.

Projektleder: Marika Englén

91.120.10
Varmeisolering af bygninger
Thermal insulation of buildings

Nye Standarder

DS/EN 16798-3:2025
DKK 880,00
Identisk med EN 16798-3:2025
Bygningers energieffektivitet – Ventilation i bygninger – Del 3: I bygninger ikke beregnet til beboelse – Ydeevnekrav til ventilationsanlæg og anlæg til konditionering af rum (Modul M5-1, M5-4)
This document applies to the design, energy performance of buildings and implementation of ventilation, air conditioning and room conditioning systems for non-residential buildings subject to human occupancy, excluding applications like industrial processes. It focuses on the definitions of the various parameters that are relevant for such systems.

The guidance for design given in this document and accompanying CEN/TR 16798-4 are mainly applicable to mechanical supply and/or exhaust ventilation systems. Natural ventilation systems or natural parts of hybrid ventilation systems are not covered by this document.

Applications for residential ventilation are not covered in this document. Performance of ventilation systems in residential buildings is covered in EN 15665 and CEN/TR 14788.

The classification uses different categories. For some values, examples are given and, for requirements, typical ranges with default values are presented. The default values are given in Annex B and a template for national specification is given in Annex A. It is important that the classification is always appropriate to the type of building and its intended use, and that the basis of the classification is explained if the examples given in this document are not used.

NOTE 1 – Different standards can express the categories for the same parameters in a different way, and also the category symbols can be different.

Table 1 shows the relative position of this document within the set of EPB standards in the context of the modular structure as set out in EN ISO 52000-1.

NOTE 2 – In CEN ISO/TR 52000-2 the same Table can be found, with, for each module, the numbers of the relevant EPB standards and accompanying technical reports that are published or in preparation.

NOTE 3 – The modules represent EPB standards, although one EPB standard might cover more than one module and one module might be covered by more than one EPB standard, for instance a simplified and a detailed method respectively. See also Clause 2 and Table A.1 and Table B.1.

Table 1 – Position of this standard (in case M5-1, M5-4), within the modular structure of the set of EPB standards

Projektleder: Charlotte Vartou Forsingdal

91.120.20
Akustik i bygninger. Lydisolering.
Acoustics in building. Sound insulation

Offentliggjorte forslag

DSF/ISO/DIS 23351-2
Deadline: 2025-07-21
Relation: ISO
Identisk med ISO/DIS 23351-2
Akustik – Måling af møbelsæts og afskærmningers evne til at reducere talestøj – Del 2: Feltmetode
This document specifies a method to determine the apparent speech level reduction of furniture ensembles and enclosures (later: test objects) in field conditions meeting engineering grade of accuracy.

The method is applicable for entire furniture ensembles or enclosures, which can be used by one or more occupants.

This method is not intended for single components used in workstations, such as a screen, a storage unit, a table, a luminaire, a cupboard, a bookshelf, a standard chair, a wall absorber, or a ceiling absorber.

Projektleder: Marika Englén

91.140.10
Centralvarmeanlæg
Central heating systems

Nye Standarder

DS/EN 17692:2025
DKK 470,00
Identisk med EN 17692:2025
Centralvarmekedler – Specifikation for indirekte opvarmede uventilerede (lukkede) trykbuffertanke – Krav, prøvning og mærkning
This document specifies the essential terms, constructional requirements, tests, energy assessment and marking of indirectly heated water storage tanks for primary water (buffer tanks), with a capacity not exceeding 2,000 l, an operating temperature not exceeding 95 °C, and an operating pressure not exceeding 1,0 MPa (10 bar).

This document covers metallic and plastic made buffer tanks.

Although this document does not consider any buffer tanks mainly intended for direct firing, it allows for the provision of electric heating elements for auxiliary purposes.

NOTE – The energy assessment is performed by EN 15332 or EN 12897.

Projektleder: Helle Harms

91.140.30
Ventilationssystemer og klimaanlæg
Ventilation and air-conditioning systems

Offentliggjorte forslag

DSF/ISO/DIS 15858.2
Deadline: 2025-06-25
Relation: ISO
Identisk med ISO/DIS 15858.2
UV-C-enheder – Sikkerhedsinformation – Tilladt personeksponering
ISO 15858:2016 specifies minimum human safety requirements for the use of UVC lamp devices.

It is applicable to in-duct UVC systems, upper-air in room UVC systems, portable in-room disinfection UVC devices, and any other UVC devices which may cause UVC exposure to humans.

It is not applicable to UVC products used for water disinfection.

Projektleder: Charlotte Vartou Forsingdal

DSF/prEN ISO 15858
Deadline: 2025-06-25
Relation: CEN
Identisk med ISO/DIS 15858.2
og prEN ISO 15858
UV-C-enheder – Sikkerhedsinformation – Tilladelig personeksponering
ISO 15858:2016 specifies minimum human safety requirements for the use of UVC lamp devices.

It is applicable to in-duct UVC systems, upper-air in room UVC systems, portable in-room disinfection UVC devices, and any other UVC devices which may cause UVC exposure to humans.

It is not applicable to UVC products used for water disinfection.

Projektleder: Charlotte Vartou Forsingdal

DSF/prEN ISO 16890-1
Deadline: 2025-07-09
Relation: CEN
Identisk med ISO/DIS 16890-1
og prEN ISO 16890-1
Luftfiltre til generel ventilation – Del 1: Tekniske specifikationer, krav og effektivitetsklassifikationssystem baseret på partikler (PM)
ISO 16890-1:2016 establishes an efficiency classification system of air filters for general ventilation based upon particulate matter (PM). It also provides an overview of the test procedures, and specifies general requirements for assessing and marking the filters, as well as for documenting the test results. It is intended for use in conjunction with ISO 16890-2, ISO 16890-3 and ISO 16890-4.

The test method described in this part of ISO 16890 is applicable for air flow rates between 0,25 m3/s (900 m3/h, 530 ft3/min) and 1,5 m3/s (5 400 m3/h, 3 178 ft3/min), referring to a test rig with a nominal face area of 610 mm × 610 mm (24 inch × 24 inch).

ISO 16890 (all parts) refers to particulate air filter elements for general ventilation having an ePM1 efficiency less than or equal to 99 % when tested according to the procedures defined within ISO 16890-1, ISO 16890-2, ISO 16890-3 and ISO 16890-4. Air filter elements with a hig-

her initial efficiency are evaluated by other applicable test methods (see ISO 29463-1, ISO 29463-2, ISO 29463-3, ISO 29463-4 and ISO 29463-5).

Filter elements used in portable room-air cleaners are excluded from the scope of this part of ISO 16890.

The performance results obtained in accordance with ISO 16890 (all parts) cannot by themselves be quantitatively applied to predict performance in service with regard to efficiency and lifetime. Other factors influencing performance to be taken into account are described in Annex A.

Projektleder: Charlotte Vartou Forsingdal

91.140.40
Gasinstallationer
Gas supply systems

Nye Standarder

DS/EN 17526:2021+A1:2025
DKK 880,00
Identisk med EN 17526:2021+A1:2025
Gasmålere – Gasmålere baseret på termisk masseflow

This document specifies requirements and tests for the construction, performance, safety and production of battery powered class 1,5 Capillary Thermal-Mass Flow sensor gas meters (hereinafter referred to as meter(s)). This applies to meters having co-axial single pipe, or two pipe connections, which are used to measure volumes of fuel gases of the 2nd and/or 3rd family, as given in EN 437:2018.

In general, the term “thermal mass flow meters” applies to a flow-measuring device using heat transfer to measure and indicate gas flowrate, as defined in ISO 14511.

NOTE 1 – Although the word “mass” is present in the definition of the measurement principle, gas meters covered by this document provide measurement of gas at base conditions of temperature and pressure.

These meters have a maximum working pressure not exceeding 0,5 bar and a maximum flowrate not exceeding 160 m3/h over a minimum ambient temperature range of −10 °C to +40 °C and a gas temperature range as specified by the manufacturer with a minimum range of 40 °C.

This document applies to meters indicating volume at base conditions, which are installed in locations with vibration and shocks of low significance. It applies to meters in:

– closed locations (indoor or outdoor with protection, as specified by the manufacturer) with condensing humidity or with non-condensing humidity;

or, if specified by the manufacturer:

– open locations (outdoor without any covering) both with condensing humidity or with non-condensing humidity;

and in locations with electromagnetic disturbances likely to be found in residential, commercial and light industrial use.

For meters which indicate unconverted volume, reference can be made to Annex C.

Unless otherwise stated, all pressures given in this document are gauge pressures.

Requirements for electronic indexes, valves and additional requirements for batteries incorporated in the meter and any other additional functionalities are given in EN 16314:2013.

Unless otherwise stated in a particular test, the tests are carried out on meters that include additional functionality devices intended by the manufacturer.

Clauses 1 to 13 are for design and type testing only.

Projektleder: Helle Harms

91.140.50
Elektriske installationer
Electricity supply systems

Offentliggjorte forslag

DSF/HD 60364-8-82:2025/prA1:2025
Deadline: 2025-07-02
Relation: CLC
Identisk med IEC 60364-8-82/AMD1 ED1
og HD 60364-8-82:2025/prA1:2025
Elektriske lavspændingsinstallationer – Del 8-82: Funktionelle aspekter – Prosumeres lavspændingsinstallationer

IEC 60364-8-82:2022 provides requirements and recommendations that apply to low-voltage electrical installations connected or not to a distribution network able to operate:

– with local power supplies, and/or

– with local storage units,

and that monitors and controls the energy from the locally connected sources delivering it to:

– current-using equipment, and/or

– local storage units, and/or

– distribution networks.

Such electrical installations are designated as prosumer's electrical installations (PEIs).

These requirements and recommendations apply to new installations and modifications of existing installations.

This document also provides requirements and recommendations for the safe, efficient and correct behaviour of these installations when integrated into a smart grid.

Information related to grid interaction to ensure the stability of the electrical system for grid connected PEIs is given in Annex B.

This document covers the requirements related to stability of islanded and stand-alone PEIs.

This first edition cancels and replaces IEC 60364-8-2 published in 2018. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to IEC 6036482:2018:

a) the vocabulary and concepts have been aligned as much as possible with those used by TC 8 and SC 8B, taking notably into account the IEC 62898 and IEC 62786 series, still respecting the installers mindset (installers being the first users of the IEC 60364 series and being used to only refer to the IEC 60364 series);

b) the type of system earthing and the change of type of system earthing (sequencing) when there is a change of mode of the prosuming installation, have been clarified;

c) the conditions of connection and disconnection from the DSO network have also been described, both from the safety point of view and the proper functioning point of view;

d) additional requirements have been introduced;

e) the figures have been updated;

f) a new normative Annex D on single dwelling or similar application islandable PEIs has been added;

g) the numbering has also been reviewed to follow the updated numbering system of the IEC 60364 series, in line with the IEC Directives and compatible with Parts 7.

Projektleder: Lars Kamarainen

91.140.90
Elevatorer. Rullende trapper
Lifts. Escalators

Offentliggjorte forslag

DSF/prEN ISO 8102-2
Deadline: 2025-07-30
Relation: CEN
Identisk med ISO/DIS 8102-2
og prEN ISO 8102-2
Elektriske krav til elevatorer, rulletrapper og rullefortove – Del 2: Elektromagnetisk kompatibilitet med hensyn til immunitet

This document specifies the immunity performance criteria and test levels for apparatus used in lifts, escalators and moving walks which are intended to be permanently installed in buildings including the basic safety requirements in regard to their electromagnetic environment. These levels represent essential EMC requirements.

This document refers to EM conditions as existing in residential, office and industrial buildings.

This document addresses commonly known EMC related hazards and hazardous situations relevant to lifts, escalators and moving walks when they are used as intended and under the conditions foreseen by the lift installer or escalator and/or moving walk manufacturer.

It is assumed that no ports connected to safety circuit only are rated at currents greater than 100 amps.

It is assumed that mobile telephones and radio transmitters used at frequencies and power of that stated in Table 1 are not placed within 200 mm distance from safety circuit(s).

However:

– performance criteria and test levels for apparatus/assembly of apparatus used in general function circuits do not cover situations with an extremely low probability of occurrence;

– this document does not apply to other apparatus already proven to be in conformity to the EMC national regulation, and not related to the safety of the lift, escala-

tor or moving walk, such as lighting apparatus, communication apparatus, etc.

This document does not apply to electromagnetic environments such as:

– radio transmitter stations;

– railways and metros;

– heavy industrial plant;

– electricity power stations;

which need additional investigations.

This document is not applicable to apparatus which were manufactured before the date of its publication.

Projektleder: Søren Nielsen

91.220
Anlægsudstyr
Construction equipment

Nye Standarder

DS/EN 13374:2025
DKK 747,00
Identisk med EN 13374:2025
Midlertidige rækværkssystemer – Produktspecifikation – Prøvningsmetoder
This document specifies the requirements and test methods for temporary edge protection systems for use during construction or maintenance of buildings and other structures.

This document applies to edge protection systems for flat and inclined surfaces and specifies the requirements for three classes of temporary edge protection.

For edge protection systems with an arrest function (e.g. falling or sliding down a sloping roof) this document specifies requirements for energy absorption.

This document includes edge protection systems, some of which are fixed to the structure and others, which rely on gravity and friction on flat surfaces.

This document does not provide requirements for edge protection systems intended for:

– protection against impact from vehicles or from other mobile equipment,

– protection from sliding down of bulk loose materials, snow etc,

– protection of areas accessible to the public.

This document does not apply to side protection on scaffolds according to EN 12811 1 and EN 1004 1.

NOTE – This does not prevent these systems to be used on temporary structures.

Projektleder: Pernille Rasmussen

DS/EN 74-1:2022+A1:2025
DKK 665,00
Identisk med EN 74-1:2022+A1:2025
Koblinger, løse muffeender og fodplader til stilladser – Del 1: Koblinger til stilladser – Krav og prøvningsmetoder
This document specifies, for right angle couplers, swivel couplers, sleeve couplers and parallel couplers working by friction:

- materials;

- design requirements;

- strength classes with different structural parameters including values for resistance and stiffness;

- test procedures;

- assessment;

and gives:

- recommendations for ongoing production control.

These couplers are intended for use in temporary works equipment for example in scaffolds erected in accordance with EN 12811-1 and falsework erected in accordance with EN 12812.

Projektleder: Pernille Rasmussen

93.020
Jordarbejde. Udgravninger. Fundering. Underjordisk arbejde
Earthworks. Excavations. Foundation construction. Underground works

Offentliggjorte forslag

DSF/prEN 14679
Deadline: 2025-07-07
Relation: CEN
Identisk med prEN 14679
Udførelse af særlige geotekniske arbejder – Jordstabilisering in situ
This document specifies general principles for the execution, supervision, inspection, testing and monitoring of in situ soil mixing works (Deep Mixing) carried out by two different methods: dry mixing and wet mixing.

Soil mixing considered in this document is limited to methods which involve:

- mixing by rotating mechanical mixing tools, including jetting and/or compressed air assistance, where the lateral support provided by the surrounding ground is not removed;

- different shapes and configurations of soil mixing elements, either columns, panels, walls or any combination of more than one single element, with or without overlapping;

- treatment of soils and fills, including brownfields, sludges, etc., with possible limited penetration into the rock;

- mass mixing;

- environmental mixing, involving installation of containment and permeable reactive barriers and solidification/stabilization of contaminated soils and sludges.

This standard does not apply to shallow soil stabilization, which consists of granulating the surface soil and mixing it with binder using soil stabilizing machines to improve soil performance as an alternative to soil replacement, typically in road works.

Projektleder: Alexander Mollan Bohn Christiansen

93.030
Eksterne vand- og afløbssystemer
External sewage systems

Nye Standarder

DS/CEN/TS 14758-2:2025
DKK 440,00
Identisk med CEN/TS 14758-2:2025
Plastrørssystemer til jordlagte trykløse afløb – PP-MD – Del 2: Overensstemmelsesvurdering
This document gives guidance and requirements for the assessment of conformity of compounds/formulations, products, joints and assemblies in accordance with the applicable part(s) of EN 14758 intended to be included in the manufacturer's quality plan as part of the quality management system and for the establishment of certification procedures.

NOTE 1 – A basic test matrix provides an overview of the testing scheme in Annex A, Table A.1.

NOTE 2 – If certification is involved, the certification body operating according to EN ISO/IEC 17065 [1] and EN ISO/IEC 17020 [2] is considered to be competent.

In conjunction with EN 14758-1, this document is applicable to solid wall pipes and fittings with or without internal and/or external skin and the system made of mineral modified polypropylene materials (PP-MD) intended to be used for non-pressure underground drainage and sewerage:

- outside the building structure (application area code "U"); and

- for both buried in ground within the building structure and outside the building structure (application area code "UD").

Projektleder: Henryk Stawicki

93.080.20
Vejbygningsmaterialer
Road construction materials

Offentliggjorte forslag

DSF/EN 12697-48:2021/prA1
Deadline: 2025-07-14
Relation: CEN
Identisk med EN 12697-48:2021/prA1
Bituminøse blandinger – Prøvningsmetoder – Del 48: Klæbestyrke
This document specifies test methods for determining the bond strength between an asphalt layer and other newly constructed construction layers or existing substrates in road or airfield pavements. The tests can also be applied on laboratory prepared interlayers.

The normative tests described in this document are:

– Torque Bond Test (TBT), generally applicable to any layer thicknesses;

– Shear Bond Test (SBT), generally applicable to layer thicknesses > 15 mm;

– Tensile Adhesion Test (TAT), generally applicable to layer thicknesses ≤ 15 mm.

NOTE – Further non normative test methods are described in informative annexes:

– Annex A (informative) – Compressed Shear Bond Test (CSBT);

– Annex B (informative) – Alternative Shear Bond Test (ASBT);

– Annex C (informative) – Layer Adhesion Measuring Instrument (LAMI).

Projektleder: Helle Harms

DSF/prEN 12697-14
Deadline: 2025-07-21
Relation: CEN
Identisk med prEN 12697-14
Bituminøse blandinger – Prøvningsmetoder – Del 14: Vandindhold
This document describes a test method for the determination of the water content of samples of bituminous mixtures. The test method is suitable for checking conformity to a product specification, where required.
Exposure levels are related to both handling procedures and ventilation provision and it is emphasized that adequate training should be given to staff employed in the usage of these substances.

Projektleder: Helle Harms

93.100
Bygning af jernbaner
Construction of railways

Offentliggjorte forslag

DSF/ISO/DIS 18379-1
Deadline: 2025-07-18
Relation: ISO
Identisk med ISO/DIS 18379-1
Jernbaneinfrastruktur – Ikke-ballasterede spor – Del 1: Generelle krav
This ISO standard specifies the general requirements relating to the design of ballastless track systems, including classification of ballastless track, system, subsystems and components requirements, and other related interfaces.

Projektleder: Birgitte Ostertag

97.030
Elektriske husholdningsmaskiner. Generelt
Domestic electrical appliances in general

Offentliggjorte forslag

DSF/prEN IEC 62301:2025
Deadline: 2025-07-09
Relation: CLC
Identisk med IEC 62301 ED3
og prEN IEC 62301:2025
Måling af elektriske husholdningsapparaters standbyeffekt
This document specifies methods of measurement of electrical power in standby mode and other non-active mode (such as off mode) and the reporting of the results.
The measurement of power and energy use in networked standby mode, is covered by IEC
63474.
This document applies to electronic and electrical equipment powered by:
– low voltage mains AC power ($LV \leq 1000\ V\ AC$), or
– an external power supply that provides low voltage ($LV \leq 1000\ V$) or extra low voltage ($ELV \leq$
50 V) AC or DC power, or
– a separate source of extra low voltage DC power ($ELV \leq 50\ V\ DC$), or
– an internal main battery.
Conditions that are out of scope:
– active mode (primary function)
– networked standby mode (which is covered by IEC 63474)
– conditions where main batteries are being charged other than maintenance mode
– disconnected condition of the equipment.
This document applies to the following product groups where a non-active mode is present:
– household appliances, electrical and electronic equipment such as information technology equipment, audio, video and multimedia systems and equipment,
– gas burning equipment.
NOTE 1 – The measurement of power, energy use and performance of products during their intended use (when performing their primary function) are generally specified in product standards and are not covered by this document.
NOTE 2 – Where this document is referenced by performance standards or procedures, these should define and name the relevant non-active mode to which this test procedure is applied.
NOTE 3 – Non-active modes for lighting equipment and the measurement of power is specified in IEC 63103 [1].
NOTE 4 – Edge equipment can also include auxiliary battery.
This standard does not specify safety requirements. It does not specify minimum performance requirements nor does it set maximum limits on power or energy use.
This document has the status of a horizontal publication in accordance with IEC Guide 108.

Projektleder: Pernille Annette Henriksen

97.040.20
Komfurer, arbejdsborde, ovne og lignende udstyr
Cooking ranges, working tables, ovens and similar appliances

Offentliggjorte forslag

DSF/prEN 15181
Deadline: 2025-07-14
Relation: CEN
Identisk med prEN 15181
Metode til måling af gasovnes energiforbrug
This document specifies the method of test for determining the gas energy consumption in gas-fired domestic ovens when they are being used in one or more of the oven cooking modes defined in 3.1. It applies to the gas-fired domestic ovens which are capable of using combustible gases described in Clause 1 of EN 30-1-1:2021+A1:2023, possibly after conversion according to instructions for installation and adjustment.
This document applies to these gas-fired domestic ovens, whether they are individual appliances or component parts of domestic cooking appliances.
This document also applies to domestic gas cooking appliances incorporating electrical elements, provided that these elements are not used for supplying heat for cooking during the measurement.
It is not applicable to:
- microwave combination ovens;
- small cavity ovens (as defined in 3.2);
- oven cavities not provided with devices to detect and control the temperature for the preparation of food;
- cooking modes others than those defined in 3.1.1 and 3.1.2;
- ovens connected to a chimney in which the gas energy for cooking provides, by design, also space and/or water heating.
This document does not cover neither safety requirements nor other overall performance requirements.

Projektleder: Helle Harms

97.040.50
Små køkkenapparater
Small kitchen appliances

Nye Standarder

DS/EN IEC 60704-2-11:2025
DKK 470,00
Identisk med IEC 60704-2-11:2025 ED2
og EN IEC 60704-2-11:2025
Elektriske apparater til husholdningsbrug o.l. – Prøvningsregler til bestemmelse af luftbåren akustisk støj – Del 2-11: Særlige bestemmelser for elektriske apparater til tilberedning af fødevarer
IEC 60704-2-11:2025 applies to electrically-operated food preparation appliances, either in the form of separate machines with a single function or in the form of multi-purpose machines with appropriate tools or attachments for several functions. These machines are intended for placing on counters, tables, work tops or sinks, for built-in, or for hand-held use, supplied from mains or from batteries and able to ensure the functions described in IEC 60619:1993, Clause 4 and IEC 60619:1993/AMD1:1995, Clause 4.
This second edition cancels and replaces the first edition published in 1998. This edition constitutes a technical revision.
This edition includes the following significant technical changes with respect to the previous edition:
a) definition of various kind of food preparation appliances added;
b) revision of the test conditions;
c) coffee mills and coffee grinders are removed from the scope.
This Part 2-11 is intended to be used in conjunction with the fourth edition of IEC 60704-1:2021, Household and similar electrical appliances – Test code for the determination of airborne acoustical noise – Part 1: General requirements.

Projektleder: Pernille Annette Henriksen

97.060
Vaskeriudstyr
Laundry appliances

Nye Standarder

DS/EN IEC 60335-2-4:2025
DKK 525,00
Identisk med IEC 60335-2-4:2023 ED8
og EN IEC 60335-2-4:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-4: Særlige krav til centrifuger
This European Standard deals with the safety of stand-alone electric spin extractors, and pin extractors incorporated in washing machines that have separate containers for washing and spin extraction for household and similar purposes that have a capacity not exceeding 10 kg of dry cloth and a drum peripheral speed not exceeding 50 m/s, their rated voltages being not more than 250 V for single-phase appliances and 480 V for other appliances

Projektleder: Lars Kamarainen

DS/EN IEC 60335-2-4:2025/A11:2025
DKK 270,00
Identisk med EN IEC 60335-2-4:2025/A11:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-4: Særlige krav til centrifuger
This European Standard deals with the safety of stand-alone electric spin extractors, and pin extractors incorporated in washing machines that have separate containers for washing and spin extraction for household and similar purposes that have a capacity not exceeding 10 kg of dry cloth and a drum peripheral speed not exceeding 50 m/s, their rated voltages being not more than 250 V for single-phase appliances and 480 V for other appliances

Projektleder: Lars Kamarainen

97.080
Rengøringsudstyr
Cleaning appliances

Offentliggjorte forslag

DSF/prEN IEC 63086-2-2:2025
Deadline: 2025-07-02
Relation: CLC
Identisk med IEC 63086-2-2 ED1
og prEN IEC 63086-2-2:2025
Elektriske luftrensere til husholdningsbrug og lignende – Metoder til måling af ydeevne – Del 2-2: Særlige krav for bestemmelse af reduktion af gasfaseforureningskomponenter
This part of IEC 63086 specifies test methods for measuring the performance of electrically powered household and similar air cleaners intended for the reduction of gas -phase pollutants.
This document is intended for measuring the reduction of the concentration of specific gas -
phase pollutants. This does not necessarily correlate with the reduction of odour intensity in the case of odorous gas-phase pollutants. Such a reduction can only be tested by olfactory tests, which are not part of this document.
NOTE – Test methods for the determination of possible gas-phase by-products are under consideration.

Projektleder: Pernille Annette Henriksen

97.100.30
Varmeapparater til fast brændsel
Liquid fuel heaters

Nye Standarder

DS/EN 16510-2-5:2025
DKK 810,00
Identisk med EN 16510-2-5:2025
Apparater til fast brændsel til boliger – Del 2-5: Apparater med langsom varmeafgivelse
This document is applicable to slow heat release appliances for solid fuel (freestanding manually fuelled intermittent burning slow heat release appliances (SHRA) having heat storage capacity such that they can provide heat and release it for an extended period after the fire has gone out).
The intended use of the appliances is space heating in residential buildings. They can be fitted with a boiler or heat exchanger (integral part of the appliance containing water to be heated up) for the supply of hot water for central heating systems.
These slow heat release appliances may be supplied either as an assembled appliance or as a pre-designed unit consisting of prefabricated components designed to be built on site in accordance with the-specified assembly instructions.
These appliances can burn one or more types of the following solid fuels as specified:
– wood logs;
– compressed untreated wood;
– wood pellets;
– lignite briquettes;
– solid mineral fuels;
– peat briquettes.
This document is not applicable to:
– mechanically fed appliances
– appliances with fan assisted combustion air
– one off installations
This document specifies procedures for assessment and verification of constancy of performance (AVCP) of characteristics of solid fuel burning slow heat release appliances.

Projektleder: Erling Richard Trudsø

97.150
Ikke-textile gulvbelægninger
Non-textile floor coverings

Offentliggjorte forslag

DSF/prEN 688
Deadline: 2025-07-07
Relation: CEN
Identisk med prEN 688
Elastiske gulvbelægninger – Specifikation for korklinoleum
This document specifies the characteristics of corklinoleum, supplied in roll form.
To encourage the consumer to make an informed choice, the standard includes a classification system based on intensity of use, which shows where resilient floor coverings should give satisfactory service (see EN 685). It also includes requirements for marking.
The term 'linoleum' is frequently incorrectly applied to a range of floor coverings, often to those based on polyvinyl chloride or rubber. Such materials are excluded from this document.

Projektleder: Marika Englén

97.170
Udstyr til kropspleje
Body care equipment

Offentliggjorte forslag

DSF/prEN IEC 61254:2025
Deadline: 2025-07-23
Relation: CLC
Identisk med IEC 61254 ED2
og prEN IEC 61254:2025
Elektriske barbermaskiner til husholdningsbrug – Evaluering af brugeroplevelse og -tilfredshed
This document applies to men's electric shavers and their trimmers for household use.
This document deals with the methods of evaluating user experience and user satisfaction, in subjective way, for men's electric shavers and their trimmers with a rated voltage not greater than 250V.
This document does not specify safety or performance requirements.

Projektleder: Pernille Annette Henriksen

97.180
Diverse udstyr til husholdninger og erhvervsliv
Miscellaneous domestic and commercial equipment

Nye Standarder

DS/EN IEC 60335-2-28:2025
DKK 470,00
Identisk med IEC 60335-2-28:2021 ED5
og EN IEC 60335-2-28:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-28: Særlige krav til symaskiner
This European Standard deals with the safety of electric sewing machines for household and similar use, their rated voltage

being not more than 250 V for single-phase and 480 V for other appliances.

Projektleder: Lars Kamarainen

DS/EN IEC 60335-2-28:2025/A11:2025
DKK 270,00
Identisk med EN IEC 60335-2-28:2025/A11:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-28: Særlige krav til symaskiner
This European Standard deals with the safety of electric sewing machines for household and similar use, their rated voltage being not more than 250 V for single-phase and 480 V for other appliances.

Projektleder: Lars Kamarainen

DS/EN IEC 60335-2-59:2025
DKK 470,00
Identisk med IEC 60335-2-59:2021 ED4
og EN IEC 60335-2-59:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-59: Særlige krav til insektdræbere
This European Standard deals with the safety of electric insect killers for household and similar purposes, their rated voltage being not more than 250 V, including direct current (DC) supplied appliances and battery-operated appliances.

Projektleder: Lars Kamarainen

DS/EN IEC 60335-2-59:2025/A11:2025
DKK 270,00
Identisk med EN IEC 60335-2-59:2025/A11:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-59: Særlige krav til insektdræbere
This European Standard deals with the safety of electric insect killers for household and similar purposes, their rated voltage being not more than 250 V, including direct current (DC) supplied appliances and battery-operated appliances.

Projektleder: Lars Kamarainen

DS/EN IEC 60335-2-82:2022/A1:2025
DKK 270,00
Identisk med IEC 60335-2-82:2017/AMD1:2020 ED3
og EN IEC 60335-2-82:2022/A1:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-82: Særlige krav til forlystelsesmaskiner og maskiner til personlig service
This European Standard deals with the safety of electric commercial amusement machines and personal service machines, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances. Examples of appliances that are within the scope of this standard are: amusement machines; tables; bowling machines; dartboards; driving simulators; gaming machines; kiddie rides; laser shooting appliances; pinball machines; video games; personal service machines; card re-value machines; currency dispensers; luggage lockers; weighing machines; shoe shining appliances. As far as is practicable, this standard deals with the common hazards presented by appliances that are encountered by users and maintenance persons

Projektleder: Lars Kamarainen

97.190
Udstyr til børn
Equipment for children

Offentliggjorte forslag

DSF/ISO/DTS 24929-2
Deadline: 2025-07-10
Relation: ISO
Identisk med ISO/DTS 24929-2
Børneomsorgsprodukter – Generel sikkerhed – Del 2: Mekaniske farer
Development of deliverables on general and common safety aspects on mechanical hazards for child care articles.

Projektleder: Pernille Annette Henriksen

DSF/prEN 18122
Deadline: 2025-07-28
Relation: CEN
Identisk med prEN 18122
Høje barnestole – Læringstårne
This document specifies safety requirements and test methods for learning towers for domestic use that are intended to raise children to allow them to carry out tasks on kitchen worktops, bathroom sinks, etc. in a standing position.
Learning towers are normally used by children from when they are able to stand unaided up to approximately 6 years old.
NOTE – If the product offers other functions other standards can be applied.

Projektleder: Helle Harms

97.195
Kunst- og kunsthåndværksartikler
Items of art and handicrafts

Nye Standarder

DS/ISO 16687:2025
DKK 665,00
Identisk med ISO 16687:2025
Vurdering af påvirkninger for museer
This document defines methods for measuring and assessing the impact of museums on individuals and on society. The methods described can be used for identifying areas of influence of museums and their services, and for reporting such influence to stakeholders and the general public.
This document does not intend to exclude the use of further instruments for assessing the impact of museums. This document does not deal with quality indicators for museums (see ISO 21246).
Not all methods described can apply to all museums at any time. Limitations on the applicability of individual methods are specified in the descriptions of the methods in this document.

Projektleder: Lone Skjerning

97.200.10
Teater-, scene- og studieudstyr samt operatørpladser
Theatre, stage and studio equipment, and work stations

Offentliggjorte forslag

DSF/prEN 17206-3
Deadline: 2025-07-07
Relation: CEN
Identisk med prEN 17206-3
Scenetekniske faciliteter – Del 3: Ubemandede luftfartøjssystemer (UAS/droner) til scener og andre produktionsområder – Sikkerhedskrav og -inspektioner
This document applies to UAS and groups of UAS used in staging and production facilities for events and theatrical productions (entertainment industry). Such facilities include: theatres, multi-purpose halls, exhibition halls; film, television and radio studios; concert halls, schools, bars, discotheques, open-air stages and other rooms for shows and events.
This document covers all UAS used in the entertainment industry, indoors and outdoors. This document includes UAS that are excluded from the Commission Delegated Regulation (EU) 2020/1058 and (EU) 2019/945 specifically Article 2, 4 which excludes "UAS intended to be exclusively operated indoors".
The document defines the additional hazards and safety requirements for UAS categorized under the "open" category, the "specific" category, and the "certified" category, in particular, those that occur from the specific characteristics of the payload and the environment in the entertainment industry.
The principles in this document also apply to UAS based on new technologies or specially designed UAS which are not expressly mentioned here but which nevertheless operate in a similar manner or are meant for similar purposes to the equipment listed above.

Projektleder: Anne Aaby Hansen

97.200.40
Legepladser
Playgrounds

Nye Standarder

DS/EN IEC 60335-2-82:2022/A1:2025
DKK 270,00
Identisk med IEC 60335-2-82:2017/AMD1:2020 ED3
og EN IEC 60335-2-82:2022/A1:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-82: Særlige krav til forlystelsesmaskiner og maskiner til personlig service
This European Standard deals with the safety of electric commercial amusement machines and personal service machines, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances. Examples of appliances that are within the scope of this standard are: amusement machines; tables; bowling machines; dartboards; driving simulators; gaming machines; kiddie rides; laser shooting appliances; pinball

machines; video games; personal service machines; card re-value machines; currency dispensers; luggage lockers; weighing machines; shoe shining appliances. As far as is practicable, this standard deals with the common hazards presented by appliances that are encountered by users and maintenance persons

Projektleder: Lars Kamarainen

97.200.99
Andet udstyr til underholdning
Other equipment for entertainment

Nye Standarder

DS/EN IEC 60335-2-82:2022/A1:2025
DKK 270,00
Identisk med IEC 60335-2-82:2017/AMD1:2020 ED3
og EN IEC 60335-2-82:2022/A1:2025
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-82: Særlige krav til forlystelsesmaskiner og maskiner til personlig service
This European Standard deals with the safety of electric commercial amusement machines and personal service machines, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances. Examples of appliances that are within the scope of this standard are: amusement machines; tables; bowling machines; dartboards; driving simulators; gaming machines; kiddie rides; laser shooting appliances; pinball machines; video games; personal service machines; card re-value machines; currency dispensers; luggage lockers; weighing machines; shoe shining appliances. As far as is practicable, this standard deals with the common hazards presented by appliances that are encountered by users and maintenance persons

Projektleder: Lars Kamarainen

97.220.10
Sportsfaciliteter
Sports facilities

Nye Standarder

DS/EN 13451-4:2025
DKK 355,00
Identisk med EN 13451-4:2025
Svømmebadsudstyr – Del 4: Yderligere specifikke sikkerhedskrav til og metoder til prøvning af startskamler
This document specifies safety requirements for starting platforms with a height ≤ 750 mm above water level. These requirements are additional to those given in EN 13451-1 and these documents are intended to be read together.

The requirements of this specific standard take priority over those in EN 13451-1.

This document is applicable to starting platforms for use in classified swimming pools as specified in EN 15288-1 and EN 15288-2.

Projektleder: Mette Juul Sandager

99.300.10
Byggepakken Nye Standarder
DS 436:2025
DKK 665,00
Dræning af bygværker
The object of the requirements of this code is so to preclude or reduce groundwater pressure on buildings, that it will be possible in a reasonable manner, and with due regard to their use, to keep such buildings dry. The code covers all measures for draining away groundwater from buildings, tunnels, canals, retaining walls and similar structures in earth, irrespective of the type and origin of the materials of which the drainage system is composed.

Projektleder: Henryk Stawicki

Nye DS-godkendte standarder fra CEN, CENELEC og ETSI

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Europæiske standarder fra CEN

DS/CWA 18752:2025
Godkendt som DS: 2025-05-01
Varenummer: M393132
Udvidelser til grænsefladespecifikation for finansielle serviceydelser (XFS) – XFS4IoT-specifikation – Release 2024-03

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Godkendt som DS: 2025-05-05
Varenummer: M347083
Kraner – Offshorekraner – Del 1: Offshorekraner til generelle formål

DS/EN 397:2025
Godkendt som DS: 2025-05-05
Varenummer: M364462
Industrisikkerhedshjelme

DS/EN ISO 29461-4:2025
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Varenummer: M382375
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DS/CEN/TS 18139:2025
Godkendt som DS: 2025-05-05
Varenummer: M387601
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DS/EN 15522-2:2023+A1:2025
Godkendt som DS: 2025-05-05
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Varenummer: M385584
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DS/EN 17526:2021+A1:2025
Godkendt som DS: 2025-05-06
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DS/EN 161:2022+A1:2025
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Varenummer: M392049
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DS/EN 868-7:2025
Godkendt som DS: 2025-05-06
Varenummer: M382577
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Godkendt som DS: 2025-05-06
Varenummer: M382576
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Varenummer: M382575
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Godkendt som DS: 2025-05-06
Varenummer: M382574
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Varenummer: M393293
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DS/EN 2087:2025
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Varenummer: M378319
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DS/EN ISO 18374:2025
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Godkendt som DS: 2025-05-12
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Godkendt som DS: 2025-05-12
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Flymateriel

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Godkendt som DS: 2025-05-14
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Varenummer: M385599
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Godkendt som DS: 2025-05-14
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Godkendt som DS: 2025-05-14
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Godkendt som DS: 2025-05-19
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Godkendt som DS: 2025-05-20
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Godkendt som DS: 2025-05-20
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Godkendt som DS: 2025-05-20
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Godkendt som DS: 2025-05-20
Varenummer: M380028
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Godkendt som DS: 2025-05-27
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DS/EN 9300-007:2025
Godkendt som DS: 2025-05-27
Varenummer: M377407
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Godkendt som DS: 2025-05-27
Varenummer: M357685
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Varenummer: M387469
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Godkendt som DS: 2025-05-05
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Godkendt som DS: 2025-05-05
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Godkendt som DS: 2025-05-19
Varenummer: M384631
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Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-28: Særlige krav til symaskiner

DS/EN IEC 60335-2-59:2025/A11:2025
Godkendt som DS: 2025-05-19
Varenummer: M384290
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-59: Særlige krav til insektdræbere

DS/EN IEC 60335-2-59:2025
Godkendt som DS: 2025-05-19
Varenummer: M384289
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-59: Særlige krav til insektdræbere

DS/EN IEC 60335-2-28:2025/A11:2025
Godkendt som DS: 2025-05-19
Varenummer: M384295
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-28: Særlige krav til symaskiner

DS/EN IEC 60335-2-106:2025
Godkendt som DS: 2025-05-20
Varenummer: M384292
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-106: Særlige krav til gulvtæpper med varme samt varmeelementer til installation under flytbare gulvbelægninger

DS/EN IEC 60335-2-106:2025/A11:2025
Godkendt som DS: 2025-05-20
Varenummer: M384293
Elektriske apparater til husholdningsbrug o.l. – Sikkerhed – Del 2-106: Særlige krav til gulvtæpper med varme samt varmeelementer til installation under flytbare gulvbelægninger

DS/EN 62841-1:2015/A1:2025
Godkendt som DS: 2025-05-21
Varenummer: M386934
Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 1: Generelle krav

DS/EN IEC 60204-32:2025
Godkendt som DS: 2025-05-27
Varenummer: M350785
Maskinsikkerhed – Elektrisk materiel på maskiner – Del 32: Krav til løftemaskiner

Europæiske Telekommunikationsstandarder fra ETSI

DS/ETSI EN 302 480 V3.1.1:2025
Godkendt som DS: 2025-05-05
Varenummer: M391251
Systemer til mobilkommunikation om bord på fly (MCOBA) – Harmoniseret Standard for radiospekteraccess

DS/ETSI EN 303 851 V1.1.1:2025
Godkendt som DS: 2025-05-06
Varenummer: M393137
RFID – Udstyr opererende i båndene fra 2 446 MHz til 2 454 MHz med sendeeffekt op til maksimalt 500 mW e.i.r.p. og op til maksimalt 4 W e.i.r.p – Harmoniseret Standard for radiospekteraccess

DS/ETSI EN 305 550-6 V1.2.1:2025
Godkendt som DS: 2025-05-27
Varenummer: M388747
Kortdistanceapparater (SRD) anvendt i frekvensområdet mellem 40 GHz og 260 GHz – Harmoniseret Standard for radiospekteraccess – Del 6: Særlige anvendelser for radiobaseret måling – Radarer til niveaumåling i tanke (TLPR) og niveaumålingsradarer (LPR), der opererer i frekvensområderne 116 GHz til 148,5 GHz; 167 GHz til 182 GHz og 231,5 GHz til 250 GHz

DS/ETSI EN 302 729-1 V3.1.1:2025
Godkendt som DS: 2025-05-27
Varenummer: M388875
Kortrækkende radioudstyr (SRD) anvendt med ultrabredbåndsteknik (UWB) – Harmoniseret Standard for radiospekteraccess – Del 1: Niveaumålere (LPR), der opererer i frekvensområderne 6 GHz til 8,5 GHz, 24,05 GHz til 26,5 GHz, 57 GHz til 64 GHz og 75 GHz til 85 GHz, udført i udelukkende nedadmålende montage