

SUPLEMENTO DE LA REVISTA

UNE

• N° 67 • MARZO • 2024 •

Normas al día

NORMALIZACIÓN NACIONAL		NORMALIZACIÓN INTERNACIONAL		NORMALIZACIÓN EUROPEA	
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UNE

Iniciación de Nuevos Trabajos

FEBRERO**CTN 41 CONSTRUCCIÓN****PNE 41805-1 IN**

Diagnóstico de edificios. Parte 1: Generalidades

PNE 41805-3 IN

Diagnóstico de edificios. Parte 3. Estudios constructivos y patológicos

PNE 41805-12 IN

Diagnóstico de edificios. Parte 12: Estudio patológico del edificio. Particiones interiores y acabados

CTN 73 ENERGÍA NUCLEAR, TECNOLOGÍAS NUCLEARES Y PROTECCIÓN RADIOLÓGICA**PNE 73311-1**

Procedimiento de toma de muestras para la determinación de la radiactividad ambiental. Parte 1: Suelos, capa superficial

PNE 73320-2

Procedimiento para la determinación de la radiactividad ambiental. Toma de muestras. Parte 2: Sedimentos

CTN 80 CEMENTOS Y CALES**PNE 80312**

Cemento común con ceniza de fondo silíceo de centrales térmicas de carbón

PNE 80313

Cemento común con cascote cerámico procedente del rechazo industrial

CTN 83 HORMIGÓN**PNE 83519**

Determinación del contenido de fibras en muestras de hormigón reforzado con fibras: Método inductivo

CTN 102 YESO Y PRODUCTOS A BASE DE YESO**PNE 102046**

Determinación de cargas para los sistemas de placa de yeso: Método de cálculo y ensayo

CTN 135 EQUIPAMIENTO PARA LA SEÑALIZACIÓN VIAL**PNE 135331**

Señalización vertical. Señales metálicas permanentes. Zona no retrorreflectante. Pinturas. Características y métodos de ensayo.

PNE 135352

Señalización vertical y balizamiento. Control de calidad "in situ" de elementos en servicio. Características y métodos de ensayo

CTN 211 CABLES DE ENERGÍA ELÉCTRICA**PNE 211024-1**

Accesorios de conexión. Elementos de conexión para redes de distribución de baja y media tensión hasta 18/30 (36) kV. Parte 1: Generalidades

PNE 211024-2

Accesorios de conexión. Elementos de conexión para redes de distribución de baja y media tensión hasta 18/30 (36) kV. Parte 2: Accesorios por compresión

PNE 211024-3

Accesorios de conexión. Elementos de conexión para redes de distribución de baja y media tensión hasta 18/30 (36) kV. Parte 3: Accesorios por apriete mecánico

PNE 211024-4

Accesorios de conexión. Elementos de conexión para redes de distribución de baja y media tensión hasta 18/30 (36) kV. Parte 4: Elementos de conexión para conectores separables

Información Pública

Durante el período de información pública los textos de estos proyectos se encontrarán disponibles en <https://srp.une.org/>

FEBRERO**CTN 50 DOCUMENTACIÓN****PNE-ISO 15511**

Información y documentación. Identificador internacional normalizado para bibliotecas y organizaciones relacionadas (ISIL)

CTN 80 CEMENTOS Y CALES**PNE 80312**

Cemento común con ceniza de fondo silíceo de centrales térmicas de carbón

CTN 81 SEGURIDAD Y SALUD EN EL TRABAJO**PNE 81753-2**

Exposición en el lugar de trabajo. Determinación de ácidos inorgánicos por cromatografía iónica. Parte 2: Ácidos inorgánicos volátiles (ácido clorhídrico, ácido bromhídrico y ácido nítrico)

CTN 83 HORMIGÓN**PNE 83508**

Hormigones con fibras. Determinación del índice de tenacidad a compresión

CTN 115 MAQUINARIA PARA LA CONSTRUCCIÓN, OBRA CIVIL Y EDIFICACIÓN**PNE-ISO 18650-1**

Maquinarias y equipos para la construcción de edificios - Hormigoneras - Especificaciones comerciales

CTN 135 EQUIPAMIENTO PARA LA SEÑALIZACIÓN VIAL**PNE 135331**

Señalización vertical. Señales metálicas permanentes. Zona no retrorreflectante. Pinturas. Características y métodos de ensayo

PNE 135352

Señalización vertical y balizamiento. Control de calidad "in situ" de elementos en servicio. Características y métodos de ensayo

CTN 147 DEPORTES. EQUIPAMIENTOS E INSTALACIONES DEPORTIVAS**PNE 147201**

Deportes y equipos de recreo: Pistas de pádel. Requisitos de seguridad y métodos de ensayo e inspección

CTN 165 ÉTICA, GOBERNANZA Y RESPONSABILIDAD SOCIAL DE LAS ORGANIZACIONES**PNE-ISO/TS 37008 EX**

Investigaciones internas de las organizaciones. Directrices

CTN 211 CABLES DE ENERGÍA ELÉCTRICA**PNE 211024-1**

Accesorios de conexión. Elementos de conexión para redes de distribución de baja y media tensión hasta 18/30 (36) kV. Parte 1: Generalidades

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Accesorios de conexión. Elementos de conexión para redes de distribución de baja y media tensión hasta 18/30 (36) kV. Parte 2: Accesorios por compresión

PNE 211024-3

Accesorios de conexión. Elementos de conexión para redes de distribución de baja y media tensión hasta 18/30 (36) kV. Parte 3: Accesorios por apriete mecánico

PNE 211024-4

Accesorios de conexión. Elementos de conexión para redes de distribución de baja y media tensión hasta 18/30 (36) kV. Parte 4: Elementos de conexión para conectores separables

CTN 314 GESTIÓN DE LOS RECURSOS HUMANOS**PNE-ISO 30414**

Gestión de los recursos humanos. Directrices para informes de capital humano internos y externos

PNE-ISO/TS 24179

Gestión de los recursos humanos. Métricas en salud y seguridad ocupacional

Información Pública Paralela

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FEBRERO**CTN 9 EQUIPOS A PRESIÓN: CALDERAS****PNE-prEN 12953-2**

Calderas pirotubulares. Parte 2: Materiales para las partes a presión de las calderas y accesorios

CTN 14 SOLDADURA Y TÉCNICAS CONEXAS**PNE-prEN ISO 636**

Consumibles para el soldeo. Varillas, alambres y depósitos para el soldeo bajo atmósfera inerte con electrodo de wolframio de aceros no aleados y aceros de grano fino. Clasificación. (ISO/DIS 636:2024)

PNE-prEN ISO 17633

Consumibles para el soldeo. Alambres y varillas tubulares para el soldeo por arco con o sin gas de protección de aceros inoxidable y resistentes al calor. Clasificación. (ISO/DIS 17633:2024)

CTN 22 MINERÍA Y EXPLOSIVOS**PNE-prEN 12326-2**

Productos de pizarra y piedra natural para cubiertas discontinuas y revestimientos exteriores. Parte 2: Métodos de ensayo

CTN 23 SEGURIDAD CONTRA INCENDIOS**PNE-FprCEN/TS 54-14**

Sistemas de detección y alarma de incendios. Parte 14: Directrices para la planificación, diseño, instalación, puesta en servicio, uso y mantenimiento

CTN 25 APLICACIONES FERROVIARIAS**PNE-prEN 14752**

Aplicaciones ferroviarias. Sistemas de puerta de acceso para material rodante

CTN 27 INDUSTRIA DE CONSTRUCCIÓN Y REPARACIÓN NAVAL, ARTEFACTOS Y TECNOLOGÍA MARINA**PNE-prEN ISO 8846**

Pequeñas embarcaciones. Equipos eléctricos. Protección contra la inflamación de los ambientes gaseosos inflamables. (ISO/DIS 8846:2024)

CTN 28 MATERIAL AEROSPAICIAL**PNE-prEN 3155-004**

Material aeroespacial. Contactos eléctricos usados en elementos de conexión. Parte 004: Contactos eléctricos, macho, tipo A, engarzados, clase T. Norma de producto

PNE-prEN 3155-005

Material aeroespacial. Contactos eléctricos usados en elementos de conexión. Parte 005: Contactos eléctricos, hembra, tipo A, embreados, clase T. Norma de producto

PNE-prEN 3155-016

Material aeroespacial. Contactos eléctricos usados en elementos de conexión. Parte 016: Contactos eléctricos, macho, tipo A, soldados, clase S. Norma de producto

PNE-prEN 3646-002

Material aeroespacial. Conectores, eléctricos, circulares, empalme de bayoneta, temperatura de funcionamiento 175 °C o 200 °C continua. Parte 002: Especificación de rendimiento y colocación de los contactos

PNE-prEN 3719

Material aeroespacial. Conductores de aluminio o aleación de aluminio para cables eléctricos. Norma de Producto

PNE-prEN 3745-510

Material aeroespacial. Fibras y cables ópticos de uso en aeronaves. Métodos de ensayo. Parte 510: Ensayo de doblado

PNE-prEN 9212

Material aeroespacial. Industrialización. Guía para el establecimiento del expediente de fabricación e inspección y las justificaciones asociadas

CTN 34 PRODUCTOS ALIMENTARIOS**PNE-prEN 18054**

Autenticidad de los alimentos. Determinación de las relaciones isotópicas de carbono y/o nitrógeno en alimentos mediante un analizador elemental acoplado a un espectrómetro de masas de relaciones isotópicas (EA-IRMS)

PNE-prEN 18057

Autenticidad de los alimentos. Cuantificación de ADN de corzo en relación con ADN de mamíferos en carne y productos cárnicos

PNE-prEN ISO 13136-1

Microbiología de la cadena alimentaria. Detección, aislamiento y caracterización de Escherichia coli productora de toxina Shiga (STEC). Parte 1: Método horizontal para la detección y aislamiento de Escherichia

coli productora de toxina Shiga (STEC) (ISO/DIS 13136-1: 2024)

CTN 36 SIDERURGIA**PNE-prEN ISO 11970**

Especificación y cualificación de procedimientos de soldeo para el soldeo de aceros moldeados. (ISO/DIS 11970:2024)

CTN 40 INDUSTRIAS TEXTILES**PNE-prEN 14215**

Revestimientos de suelo textiles. Especificación de alfombras y alfombrillas

PNE-prEN 16732

Cremalleras. Especificaciones

PNE-prEN ISO 9073-7

No tejidos. Métodos de ensayo. Parte 7: Determinación de la longitud de doblado (ISO/DIS 9073-7:2023)

CTN 41 CONSTRUCCIÓN**PNE-prEN 18056**

Patrimonio Cultural. Madera arqueológica encharcada. Caracterización de madera arqueológica encharcada para apoyar los procesos de toma de decisiones para su preservación

CTN 48 PINTURAS Y BARNICES**PNE-FprCEN ISO/TR 5601**

Pinturas y barnices. Determinación del contenido de compuestos orgánicos volátiles (VOC) y/o compuestos orgánicos semivolátiles (SVOC). Mejores prácticas para la selección de métodos de ensayo (ISO/TR 5601:2023)

PNE-prEN ISO 6923

Pinturas y barnices. Determinación del contenido de diisocianato monomérico en materiales de recubrimiento y productos similares mediante cromatografía líquida de alta resolución con detección ultravioleta (HPLC-UV) (ISO 6923:2023)

CTN 51 PRODUCTOS PETROLÍFEROS**PNE-prEN 14538**

Productos derivados de grasas y aceites. Ésteres metílicos de ácidos grasos(FAME). Determinación del contenido de Ca, K, Mg y Na por análisis espectral de emisión óptica con plasma acoplado inductivamente (ICP OES)

PNE-prEN ISO 3170

Productos petrolíferos líquidos. Toma de muestras manual. (ISO/DIS 3170:2024)

CTN 53 PLÁSTICOS Y CAUCHO**PNE-prEN 13476-1**

Sistemas de canalización en materiales plásticos para saneamiento y alcantarillado enterrado sin presión. Sistemas de canalización de pared estructurada de poli(cloruro de vinilo) no plastificado (PVC-U), polipropileno (PP) y polietileno (PE). Parte 1: Requisitos generales y características de funcionamiento.

PNE-prEN 13476-2

Sistemas de canalización en materiales plásticos para saneamiento y alcantarillado enterrado sin presión. Sistemas de canalización de pared estructurada de poli(cloruro de vinilo) no plastificado (PVC-U), polipropileno (PP) y polietileno (PE). Parte 2: Especificaciones para tubos y accesorios con superficie interna y externa lisa y el sistema, de tipo A

PNE-prEN 13476-3

Sistemas de canalización en materiales plásticos para saneamiento y alcantarillado enterrado sin presión. Sistemas de canalización de pared estructurada de poli(cloruro de vinilo) no plastificado (PVC-U), polipropileno (PP) y polietileno (PE). Parte 3: Especificaciones para tubos y accesorios con superficie interna lisa y superficie externa perfilada y el sistema, de tipo B

PNE-prEN 15342

Plásticos. Plásticos reciclados. Caracterización de reciclados de poliestireno (PS)

PNE-prEN 15344

Plásticos. Plásticos reciclados. Caracterización de reciclados de polietileno (PE)

PNE-prEN 15345

Plásticos. Plásticos reciclados. Caracterización de reciclados de polipropileno (PP)

PNE-prEN 18064-1

Plásticos. Recomendaciones de calidad y bases para las especificaciones para la aplicación de reciclados de plástico en productos. Parte 1: Aspectos generales

PNE-prEN 18064-2

Plásticos. Recomendaciones de calidad y bases para las especificaciones para la aplicación de reciclados de plástico en productos. Parte 2: Polietileno (PE)

PNE-prEN 18064-3

Plásticos. Recomendaciones de calidad y bases para las especificaciones para la aplicación de reciclados de plástico en productos. Parte 3: Polipropileno (PP)

PNE-prEN 18064-4

Plásticos. Recomendaciones de calidad y bases para las especificaciones para la aplicación de reciclados de plástico en productos. Parte 4: Poli(tereftalato de etileno) (PET)

PNE-prEN 18064-5

Plásticos. Recomendaciones de calidad y bases para las especificaciones para la aplicación de reciclados de plástico en productos. Parte 5: Poli(cloruro de vinilo) (PVC)

PNE-prEN 18064-6

Plásticos. Recomendaciones de calidad y bases para las especificaciones para la aplicación de reciclados de plástico en productos. Parte 6: Poliestireno (PS)

PNE-prEN 18064-7

Plásticos. Recomendaciones de calidad y bases para las especificaciones para la aplicación de reciclados de plástico en productos. Parte 7: Acrilonitrilo-butadieno-estireno (ABS)

PNE-prEN ISO 1183-1

Plásticos. Métodos para determinar la densidad de plásticos no celulares. Parte 1: Método de inmersión, método del picnómetro líquido y método de valoración. (ISO/DIS 1183-1:2024)

PNE-prEN ISO 3451-5

Plásticos. Determinación del contenido en cenizas. Parte 5: Poli(cloruro de vinilo). (ISO/DIS 3451-5:2024)

PNE-prEN ISO 11357-3

Plásticos. Calorimetría diferencial de barrido (DSC). Parte 3: Determinación de la temperatura y de la entalpía de fusión y de cristalización. (ISO/DIS 11357-3:2024)

PNE-prEN ISO 11357-6

Plásticos. Calorimetría diferencial de barrido (DSC). Parte 6: Determinación del tiempo de inducción a la oxidación (OIT isotérmico) y de la temperatura de inducción a la oxidación (OIT dinámica). (ISO/DIS 11357-6:2024)

PNE-prEN ISO 18984

Válvulas esféricas para sistemas de tuberías termoplásticas para instalaciones de agua fría y caliente bajo presión. Tipos, dimensiones y requisitos (ISO/DIS 18984:2024)

CTN 58 MAQUINARIA DE ELEVACIÓN Y TRANSPORTE**PNE-prEN ISO 23308-2**

Eficiencia energética de las carretillas de mantenimiento. Métodos de ensayo. Parte 2: Carretillas autopulsadas controladas por operador, tractores para remolcar y carretillas transportadoras de carga (ISO/DIS 23308-2:2024)

PNE-prEN ISO 23308-3

Eficiencia energética de las carretillas de mantenimiento. Métodos de ensayo. Parte 3: Carretillas elevadoras porta contenedores. (ISO/DIS 23308-3:2024)

PNE-prEN ISO 23308-6

Eficiencia energética de las carretillas de mantenimiento. Métodos de ensayo. Parte 6: Carretillas pórtico porta contenedores. (ISO/DIS 23308-6:2024)

CTN 60 COMBUSTIBLES GASEOSOS E INSTALACIONES Y APARATOS DE GAS**PNE-EN 12583:2022/prA1**

Infraestructura gasista. Estaciones de compresión. Requisitos funcionales

CTN 61 MATERIAL REFRACTARIO**PNE-prEN ISO 8840**

Materiales refractarios. Determinación de la densidad aparente de materiales granulares (densidad de grano) (ISO 8840:2021)

CTN 62 BIENES DE EQUIPO INDUSTRIALES Y EQUIPOS A PRESIÓN**PNE-EN ISO 7866:2012/prA2**

Botellas de gas. Botellas de gas sin soldadura en aleación de aluminio recargables. Diseño, construcción y ensayos. Modificación 2 (ISO 7866:2012/DAM 2:2024)

PNE-prEN ISO 10855-1

Contenedores marítimos y dispositivos de elevación asociados. Parte 1: Diseño, fabricación y marcado de los contenedores marítimos. (ISO/DIS 10855-1:2024)

PNE-prEN ISO 10855-2

Contenedores marítimos y dispositivos de elevación asociados. Parte 2: Diseño, fabricación y marcado de los dispositivos de elevación (ISO/DIS 10855-2:2024)

PNE-prEN ISO 10855-3

Contenedores marítimos y dispositivos de elevación asociados. Parte 3: Inspección periódica, examen y ensayos (ISO/DIS 10855-3:2024)

CTN 71 TECNOLOGÍAS HABILITADORAS DIGITALES (THD)**PNE-prEN ISO/IEC 8183**

Tecnología de la información. Inteligencia artificial. Marco del ciclo de vida de los datos (ISO/IEC 8183:2023)

CTN 77 MEDIO AMBIENTE**PNE-FprCEN/TR 18076**

Aire ambiente. Equivalencia de mediciones automáticas de carbono elemental (CE) y carbono orgánico (CO) en PM

PNE-FprCEN/TS 17883

Caracterización ambiental de eluatos de lixiviados de residuos y suelos mediante expresión de genes reproductiva y toxicológica en *Daphnia magna*

PNE-prEN 12485

Productos químicos utilizados en el tratamiento de agua destinada al consumo humano. Carbonato de calcio, cal, dolomita semicalcinada, óxido de magnesio, carbonato de calcio y magnesio y cal dolomítica. Métodos de ensayo

CTN 81 SEGURIDAD Y SALUD EN EL TRABAJO**PNE-prEN 13911**

Ropas de protección para bomberos. Requisitos y métodos de ensayo para capuces contra el fuego para bomberos

CTN 85 CERRAMIENTOS DE HUECOS EN EDIFICACIÓN Y SUS ACCESORIOS**PNE-prEN 1303**

Herrajes para la edificación. Cilindros y sistemas de llave maestra (MKS) para cerraduras. Requisitos y métodos de ensayo

PNE-prEN 16613

Vidrio para la edificación. Vidrio laminado y vidrio laminado de seguridad. Determinación de las propiedades viscoelásticas del intercalario

CTN 91 IMPLANTES QUIRÚRGICOS**PNE-EN ISO 5840-1:2021/prA1**

Implantes cardiovasculares. Prótesis de válvulas cardíacas. Parte 1: Requisitos generales. Modificación 1 (ISO 5840-1:2021/DAM 1:2024)

PNE-EN ISO 5840-2:2021/prA1

Implantes cardiovasculares. Prótesis de válvulas cardíacas. Parte 2: Válvulas cardíacas de sustitución en implantes quirúrgicos. Modificación 1 (ISO 5840-2:2021/DAM 1:2024)

PNE-EN ISO 5840-3:2021/prA1

Implantes cardiovasculares. Prótesis de válvulas cardíacas. Parte 3: Válvulas cardíacas de sustitución implantadas por técnicas transcater. Modificación 1 (ISO 5840 3:2021/DAM 1:2024)

CTN 100 CLIMATIZACIÓN**PNE-EN 14511-2:2022/prA1**

Acondicionadores de aire, enfriadoras de líquido y bombas de calor para la calefacción y la refrigeración de locales y enfriadoras de procesos con compresores accionados eléctricamente. Parte 2: Condiciones de ensayo

PNE-EN 14511-3:2022/prA1

Acondicionadores de aire, enfriadoras de líquido y bombas de calor para la calefacción y la refrigeración de locales y enfriadoras de procesos con compresores accionados eléctricamente. Parte 3: Métodos de ensayo

PNE-prEN 15780

Ventilación de edificios. Conductos. Limpieza de sistemas de ventilación

PNE-prEN ISO 29461-4

Sistemas de filtración de aire de entrada para máquinas rotativas. Parte 4: Métodos de ensayo para sistemas de filtrado estático en entornos costeros y marinos (ISO/DIS 29461-4:2024)

CTN 106 ODONTOLOGÍA**PNE-prEN ISO 9917-1**

Odontología. Cementos de base acuosa. Parte 1: Cementos ácido-base de polvo/líquido. (ISO/DIS 9917-1:2024)

CTN 111 APARATOS Y DISPOSITIVOS MÉDICOS Y QUIRÚRGICOS**PNE-prEN ISO 15883-7**

Lavadoras desinfectadoras. Parte 7: Requisitos y ensayos para las lavadoras desinfectadoras que utilizan desinfección química para los productos sanitarios termolábiles, no invasivos y no críticos y para los equipos de asistencia sanitaria. (ISO/DIS 15883-7:2024)

CTN 124 GENERADORES Y EMISORES DE CALOR**PNE-prEN 13203-1**

Aparatos de uso doméstico que utilizan combustibles gaseosos para la producción de agua caliente. Parte 1: Evaluación de las prestaciones de abastecimiento de agua caliente

CTN 128 COLCHONES, BASES Y ACCESORIOS**PNE-prEN 12934**

Pluma y plumón. Etiquetado de la composición de pluma y plumón tratados para su uso como materiales únicos de relleno

CTN 130 ENSAYOS NO DESTRUCTIVOS**PNE-prEN ISO 16826**

Ensayos no destructivos. Ensayos por ultrasonidos. Examen para discontinuidades perpendiculares a la superficie. (ISO/DIS 16826:2024)

PNE-prEN ISO 16827

Ensayos no destructivos. Ensayos por ultrasonidos. Caracterización y dimensionamiento de discontinuidades. (ISO/DIS 16827:2024)

CTN 133 TELECOMUNICACIONES**PNE-prEN 301908-3 V15.0.0**

Redes celulares IMT. Norma armonizada para el acceso al espectro de radio. Parte 3: Estaciones Base (BS) de difusión directa CDMA (UTRA FDD) versión 15

CTN 135 EQUIPAMIENTO PARA LA SEÑALIZACIÓN VIAL**PNE-EN 12767:2019/prA1**

Seguridad pasiva de las estructuras soporte del equipamiento de la carretera. Requisitos y métodos de ensayo

CTN 139 TECNOLOGÍAS DE LA INFORMACIÓN Y LAS COMUNICACIONES PARA LA SALUD**PNE-prEN ISO 11073-10206**

Informática sanitaria. Interoperabilidad de dispositivos. Parte 10206: Comunicación de dispositivos de salud personal. Modelo de información de contenido abstracto (ISO/IEEE/FDIS 11073-10206:2024)

CTN 159 SISTEMAS INTELIGENTES DE TRANSPORTE**PNE-FprCEN ISO/TS 19321**

Sistemas inteligentes de transporte. Sistemas cooperativos. Diccionario de estructuras de datos de información en los vehículos (IVI) (ISO/DTS 19321:2024)

PNE-FprCEN/TS 15531-7

Interfaz de servicio para la información en tiempo real (SIRI). Parte 7: Perfil europeo de información en tiempo real del pasajero

PNE-FprCEN/TS 17118

Sistemas inteligentes de transporte. Transporte público. API abierta para la planificación de trayectos distribuidos

CTN 166 ACTIVIDADES DE INVESTIGACIÓN, DESARROLLO TECNOLÓGICO E INNOVACIÓN (I+D+I)**PNE-prEN ISO 56000**

Gestión de la innovación. Fundamentos y vocabulario. (ISO/DIS 56000:2024)

CTN 172 INFANCIA**PNE-EN 71-13:2021+A1:2022/prA2**

Seguridad de los juguetes. Parte 13: Juegos de mesa olfativos, kits cosméticos y juegos gustativos

CTN 181 TECNOLOGÍAS DEL HIDRÓGENO**PNE-prEN ISO 17268-1**

Dispositivos de conexión para el suministro de hidrógeno gaseoso a los vehículos terrestres. Parte 1: Capacidades de flujo hasta 120 g/s inclusive (ISO/DIS 17268-1:2024)

CTN 196 GESTIÓN DE RIESGOS, SEGURIDAD Y RESILIENCIA**PNE-FprCEN/TS 18053-1**

Cadena de custodia digital para evidencia NBQRE. Parte 1: Descripción general y conceptos

PNE-FprCEN/TS 18053-2

Cadena de custodia digital para evidencia NBQRE. Parte 2: Gestión y auditoría de datos

CTN 200 NORMAS BÁSICAS ELÉCTRICAS**PNE-prEN IEC 60068-3-11:2024**

Ensayos ambientales. Parte 3-11: Documentación de acompañamiento y guía. Cálculo de la incertidumbre de las condiciones en cámaras de ensayos climáticos

CTN 202 INSTALACIONES ELÉCTRICAS**PNE-prHD 60364-1:2024**

Instalaciones eléctricas de baja tensión. Parte 1: Principios fundamentales, determinación de las características generales, definiciones

CTN 203 EQUIPAMIENTO ELÉCTRICO Y SISTEMAS AUTOMÁTICOS PARA LA INDUSTRIA**PNE-CLC IEC/FprTS 62443-1-5:2024**

Seguridad para sistemas de control y automatización industrial. Parte 1-5: Esquema para perfiles de seguridad IEC 62443

PNE-EN 62841-2-4:2014/prAB:2024

Herramientas portátiles, semifijas y maquinaria de jardinería y cortacéspedes, accionadas por motor eléctrico. Seguridad. Parte 2-4: Requisitos particulares para lijadoras y pulidoras portátiles distintas de las de disco

PNE-EN 62841-2-4:2014/prA1:2024

Herramientas portátiles, semifijas y maquinaria de jardinería y cortacéspedes, accionadas por motor eléctrico. Seguridad. Parte 2-4: Requisitos particulares para lijadoras y pulidoras portátiles distintas de las de disco. Modificación 1

PNE-EN 62841-2-5:2014/prAB:2024

Herramientas portátiles, semifijas y maquinaria de jardinería y cortacéspedes, accionadas por motor eléctrico. Seguridad. Parte 2-5: Requisitos particulares para sierras circulares portátiles

PNE-EN 62841-2-5:2014/prA1:2024

Herramientas portátiles, semifijas y maquinaria de jardinería y cortacéspedes, accionadas por motor eléctrico. Seguridad. Parte 2-5: Requisitos particulares para sierras circulares portátiles. Modificación 1

PNE-EN 62841-2-8:2016/prAB:2024

Herramientas portátiles, semifijas y maquinaria de jardinería y cortacéspedes, accionadas por motor eléctrico. Seguridad. Parte 2-8: Requisitos particulares para cizallas y punzonadoras portátiles

PNE-EN 62841-2-8:2016/prA1:2024

Herramientas portátiles, semifijas y maquinaria de jardinería y cortacéspedes, accionadas por motor eléctrico. Seguridad. Parte 2-8: Requisitos particulares para cizallas y punzonadoras portátiles. Modificación 1

PNE-EN 62841-2-9:2015/prAB:2024

Herramientas portátiles, semifijas y maquinaria de jardinería y cortacéspedes, accionadas por motor eléctrico. Seguridad. Parte 2-9: Requisitos particulares para terrajadoras y roscadoras portátiles

PNE-EN 62841-2-9:2015/prA1:2024

Herramientas portátiles, semifijas y maquinaria de jardinería y cortacéspedes, accionadas por motor eléctrico. Seguridad. Parte 2-9: Requisitos particulares para terrajadoras y roscadoras portátiles. Modificación 1

PNE-EN 62841-2-10:2017/prAB:2024

Herramientas portátiles, semifijas y maquinaria de jardinería y cortacéspedes, accionadas por motor eléctrico. Seguridad. Parte 2-10: Requisitos particulares para mezcladoras portátiles

PNE-EN 62841-2-10:2017/prA1:2024

Herramientas portátiles, semifijas y maquinaria de jardinería y cortacéspedes, accionadas por motor eléctrico. Seguridad. Parte 2-10: Requisitos particulares para mezcladoras portátiles. Modificación 1

PNE-EN 62841-2-14:2015/prAB:2024

Herramientas portátiles, semifijas y maquinaria de jardinería y cortacéspedes, accionadas por motor eléctrico. Seguridad. Parte 2-14: Requisitos particulares para cepillos portátiles.

PNE-EN 62841-2-14:2015/prA1:2024

Herramientas portátiles, semifijas y maquinaria de jardinería y cortacéspedes, accionadas por motor eléctrico. Seguridad. Parte 2-14: Requisitos particulares para cepillos portátiles. Modificación 1

PNE-EN 62841-2-17:2017/prAB:2024

Herramientas portátiles, semifijas y maquinaria de jardinería y cortacéspedes, accionadas por motor eléctrico. Seguridad. Parte 2-17: Requisitos particulares para fresadoras tupí portátiles

PNE-EN 62841-2-17:2017/prA1

Herramientas portátiles, semifijas y maquinaria de jardinería y cortacéspedes, accionadas por motor eléctrico. Seguridad. Parte 2-17: Requisitos particulares para fresadoras tupí portátiles. Modificación 1

PNE-EN 62841-2-21:2019/prAB:2024

Herramientas portátiles, semifijas y maquinaria de jardinería y cortacéspedes, accionadas por motor eléctrico. Seguridad. Parte 2-21: Requisitos particulares para limpiadoras de desagües manuales

PNE-EN 62841-2-21:2019/prA1:2024

Herramientas portátiles, semifijas y maquinaria de jardinería y cortacéspedes, accionadas por motor eléctrico. Seguridad. Parte 2-21: Requisitos particulares para limpiadoras de desagües manuales. Modificación 1

PNE-FprEN IEC 62841-4-4:2020/prAB:2024

Herramientas portátiles, semifijas y maquinaria de jardinería y cortacéspedes, accionadas por motor eléctrico. Seguridad. Parte 4-4: Requisitos particulares para cortadoras de césped, cortadoras de bordes de césped, cortadoras de cepillo y sierras de cepillo.

PNE-prEN IEC 60413:2024

Procedimientos de ensayo para determinar las propiedades físicas de los materiales de las escobillas para máquinas eléctricas

PNE-prEN IEC 61512-1:2024

Control de los procesos de fabricación por lotes. Parte 1: Modelos y terminología

PNE-prEN IEC 61987-41:2024

Medida y control de procesos industriales. Estructura de datos y elementos para catalogación de equipos de procesos. Parte 41: Estructuras genéricas de Lista de Propiedades (LOP) de dispositivos de medición con Tecnología de Analizador de Procesos (PAT) para el intercambio electrónico de datos

PNE-prEN IEC 62541-3:2024

Arquitectura unificada OPC. Parte 3: Modelo de espacio de direcciones

PNE-prEN IEC 62541-5:2024

Arquitectura unificada OPC. Parte 5: Modelo de información

PNE-prEN IEC 62541-6:2024

Arquitectura unificada OPC. Parte 6: Correspondencias

PNE-prEN IEC 62590-1

Aplicaciones ferroviarias. Convertidores electrónicos de potencia para instalaciones fijas. Parte 1: Requisitos generales

PNE-prEN IEC 62590-2-1:2024

Aplicaciones ferroviarias. Convertidores electrónicos de potencia para instalaciones fijas. Parte 2-1: Aplicaciones de tracción en corriente continua. Rectificadores de diodos

CTN 207 TRANSPORTE Y DISTRIBUCIÓN DE ENERGÍA ELÉCTRICA**PNE-EN IEC 61936-1:2021/prAA:2024**

Instalaciones eléctricas de tensión nominal superior a 1 kV en corriente alterna y a 1,5 kV en corriente continua. Parte 1: Corriente alterna

PNE-prEN IEC 61869-20:2024

Transformadores de medida. Parte 20: Requisitos de seguridad de transformadores de medida para aplicaciones de alta tensión

PNE-prEN IEC 62351-7:2024

Gestión de sistemas de potencia e intercambio de información asociada. Seguridad de datos y comunicaciones. Parte 7: Modelos de objetos de datos de red y gestión del sistema (NSM)

PNE-prEN IEC 63522-5:2024

Relés eléctricos. Ensayos y mediciones. Parte 5: Resistencia de aislamiento

PNE-prEN IEC 63522-35:2024

Relés eléctricos. Ensayos y medidas. Parte 35: Resistencia a los disolventes de limpieza

CTN 208 COMPATIBILIDAD ELECTROMAGNÉTICA**PNE-EN IEC 55014-1:2021/prAA:2024**

Compatibilidad electromagnética. Requisitos para aparatos electrodomésticos, herramientas eléctricas y aparatos análogos. Parte 1: Emisión

PNE-prEN IEC 61000-4-41:2024

Compatibilidad electromagnética (CEM). Parte 4-41: Técnicas de ensayo y de medida. Ensayos de inmunidad radiada de banda ancha

CTN 209 EQUIPOS ELECTRÓNICOS**PNE-EN 60601-2-64:2015/prA1:2024**

Equipos electromédicos. Parte 2-64: Requisitos particulares para la seguridad básica y funcionamiento esencial de equipos médicos de haz de iones ligeros. Modificación 1

PNE-prEN IEC 62813:2024

Condensadores de litio-ión para uso en equipos eléctricos y electrónicos. Métodos de ensayo para las características eléctricas

PNE-prEN ISO 22248

Láseres y equipos relacionados con el láser. Métodos de ensayo para el umbral de daño inducido por láser. Clasificación de los sistemas de administración de haces médicos (ISO 22248:2020)

CTN 212 CABLES DE TELECOMUNICACIONES Y FIBRA ÓPTICA**PNE-prEN IEC 60794-1-133:2024**

Cables de fibra óptica. Parte 1-133: Especificación genérica. Procedimientos básicos de ensayo para cables ópticos. Métodos de ensayo mecánicos. Rendimiento de bobinado y desenrollado de cables múltiples, Método E33

PNE-prEN IEC 60794-1-216:2024

Cables de fibra óptica. Parte 1-216: Especificación genérica. Procedimientos básicos de ensayo para cables ópticos. Métodos de ensayo ambientales. Flujo compuesto (goteo), Método F16

PNE-prEN IEC 61169-1-9:2024

Conectores de radiofrecuencia. Parte 1-9: Métodos de ensayo mecánicos. Extracción del orificio del cable de seguridad

PNE-prEN IEC 61300-3-46:2024

Dispositivos de interconexión de fibra óptica y componentes pasivos. Ensayos básicos y procedimientos de

medición. Parte 3-46: Exámenes y mediciones. Diámetro del orificio en casquillos rectangulares

PNE-prEN IEC 62074-1:2024

Dispositivos de interconexión de fibra óptica y componentes pasivos. Dispositivos de fibra óptica WDM. Parte 1: Especificación genérica

CTN 213 ELECTRODOMÉSTICOS**PNE-prEN IEC 60704-2-10:2024**

Aparatos electrodomésticos y análogos. Código de ensayo para la determinación del ruido acústico aéreo. Parte 2-10: Requisitos particulares para cocinas, hornos y parrillas eléctricos, hornos microondas y cualquier combinación de estos

PNE-prEN IEC 60704-2-11:2024

Código de ensayo para la determinación del ruido aéreo emitido por los aparatos electrodomésticos y análogos. Parte 2-11: Requisitos particulares para máquinas eléctricas de preparación de alimentos

PNE-prEN IEC 60704-2-20

Aparatos electrodomésticos y análogos. Código de ensayo para la determinación del ruido acústico aéreo. Parte 2-20: Requisitos particulares para aparatos de limpieza de pisos duros mojados

CTN 215 EQUIPOS Y MÉTODOS DE MEDIDA RELACIONADOS CON LOS CAMPOS ELECTROMAGNÉTICOS EN EL ENTORNO HUMANO**PNE-EN 50566:2017/prA2:2024**

Norma de producto para demostrar la conformidad de los dispositivos de comunicación inalámbricos con las restricciones básicas y los valores límite de exposición relacionados con la exposición humana a campos electromagnéticos en la gama de frecuencias de 30 MHz a 6 GHz: dispositivos portátiles y montados en cuerpo muy próximos al cuerpo humano

CTN 222 TECNOLOGÍA DE LAS PILAS DE COMBUSTIBLE**PNE-prEN IEC 62282-3-202:2024**

Tecnologías de pilas de combustible. Parte 3-202: Sistemas estacionarios de generación de energía por pila de combustible. Métodos de ensayo del funcionamiento para pequeños sistemas de pilas de combustible que pueden complementarse con un generador de calor suplementario para el funcionamiento de múltiples unidades mediante un sistema de gestión de energía

PNE-prEN IEC 62282-7-2:2024

Tecnologías de pilas de combustible. Parte 7-2: Métodos de ensayo. Ensayos de rendimiento de pilas individuales y pilas para pilas de combustible de óxido sólido (SOFC)

CTN 301 COMBUSTIBLES SÓLIDOS RECUPERADOS**PNE-prEN ISO 3884**

Combustibles sólidos recuperados. Método para la determinación del contenido en elementos (Al, Ca, Fe, K, Mg, Na, P, S, Si, Ti, As, Ba, Be, Cd, Co, Cr, Cu, Hg, Mo, Mn, Ni, Pb, Sb, Se, Sn, Tl, V, Zn) (ISO/DIS 3884:2024)

**CTN GET 19 LA GESTIÓN DE LOS INMUEBLES,
SUS SERVICIOS Y LOS PROCESOS ASOCIADOS
PNE-FprCEN ISO/TR 41019**

El papel de la gestión de inmuebles y servicios de soporte (Facility Management, FM) en la sostenibilidad, la resiliencia y la adaptabilidad (ISO/DTR 41019:2024)

Normas Editadas

FEBRERO

CTN 7 ENSAYOS DE MATERIALES

UNE-EN ISO 3785:2024

Materiales metálicos. Designación de los ejes de las probetas en relación con la textura del producto. (ISO 3785:2023). (Sustituye a: UNE-EN ISO 3785:2007)

Precio: 60 EUR

UNE-ISO 23718:2024

Materiales metálicos. Ensayos mecánicos. Vocabulario. (Sustituye a: UNE 7117:1958)

Precio: 88 EUR

CTN 22 MINERÍA Y EXPLOSIVOS

UNE-EN 1467:2024

Piedra natural. Bloques en bruto. Requisitos. (Sustituye a: UNE-EN 1467:2012)

Precio: 68 EUR

UNE-EN 1468:2024

Piedra natural. Tableros en bruto. Requisitos. (Sustituye a: UNE-EN 1468:2012)

Precio: 68 EUR

CTN 25 APLICACIONES FERROVIARIAS

UNE-EN 15020:2024

Aplicaciones ferroviarias. Enganche de socorro. Requisitos relativos a las prestaciones, geometría de interfaces y métodos de ensayo. (Sustituye a: UNE-EN 15020:2008+A1:2011)

Precio: 68 EUR

UNE-EN 15085-1:2024

Aplicaciones ferroviarias. Soldeo de vehículos y de componentes ferroviarios. Parte 1: Generalidades. (Sustituye a: UNE-EN 15085-1:2008+A1:2013)

Precio: 53 EUR

UNE-EN 15085-3+A1:2024

Aplicaciones ferroviarias. Soldeo de vehículos y de componentes ferroviarios. Parte 3: Requisitos de diseño. (Sustituye a: UNE-EN 15085-3:2008, UNE-EN 15085-3:2008 ERRATUM:2012)

Precio: 103 EUR

UNE-EN 15085-4:2024

Aplicaciones ferroviarias. Soldeo de vehículos y de componentes ferroviarios. Parte 4: Requisitos de producción. (Sustituye a: UNE-EN 15085-4:2008)

Precio: 74 EUR

UNE-EN 15085-5:2024

Aplicaciones ferroviarias. Soldeo de vehículos y de componentes ferroviarios. Parte 5: Inspección, ensayo y documentación. (Sustituye a: UNE-EN 15085-5:2008)

Precio: 68 EUR

UNE-EN 15085-6:2024

Aplicaciones ferroviarias. Soldeo de vehículos y de componentes ferroviarios. Parte 6: Requisitos para el soldeo de mantenimiento

Precio: 63 EUR

UNE-EN 15355:2020+A1:2024

Aplicaciones ferroviarias. Frenado. Válvulas de distribuidor y dispositivos de aislamiento del distribuidor. (Sustituye a: UNE-EN 15355:2020)

Precio: 116 EUR

UNE-EN 15551:2024

Aplicaciones ferroviarias. Material rodante ferroviario. Topes. (Sustituye a: UNE-EN 15551:2017)

Precio: 126 EUR

UNE-EN 15566:2024

Aplicaciones ferroviarias. Material rodante ferroviario. Órganos de tracción y tensor de enganche. (Sustituye a: UNE-EN 15566:2017)

Precio: 126 EUR

UNE-EN 16729-5:2024

Aplicaciones ferroviarias. Infraestructura. Ensayos no destructivos en carriles de vía. Parte 5: Ensayos no destructivos en soldaduras en vía

Precio: 100 EUR

UNE-EN 16839:2024

Aplicaciones ferroviarias. Material rodante ferroviario. Disposición de la traviesa de cabecera. (Sustituye a: UNE-EN 16839:2018)

Precio: 102 EUR

UNE-EN 17495:2024

Aplicaciones ferroviarias. Acústica. Determinación de la rigidez dinámica de los componentes de vía elásticos relacionados con el ruido y la vibración. Almohadillas de carril y conjuntos de fijación de la vía

Precio: 68 EUR

UNE-EN 17824:2024

Aplicaciones ferroviarias. Servicios en tierra. Equipos de recarga de fluidos de tratamiento de gases de escape (AUS 32)

Precio: 63 EUR

UNE-EN 13103-1:2019+A1:2024

Aplicaciones ferroviarias. Ejes montados y bogies. Parte 1: Método de diseño de los ejes con manguetas exteriores. (Sustituye a: UNE-EN 13103-1:2019)

Precio: 93 EUR

CTN 28 MATERIAL AEROSPAZIAL**UNE-EN 1915-1:2024**

Equipos de tierra para aeronaves. Requisitos generales. Parte 1: Requisitos básicos de seguridad. (Sustituye a: UNE-EN 1915-1:2013)

Precio: 110 EUR

CTN 34 PRODUCTOS ALIMENTARIOS**UNE-EN ISO 734:2024**

Harinas de semillas oleaginosas. Determinación del contenido de aceite. Método por extracción con hexano (o éter de petróleo). (ISO 734:2023). (Sustituye a: UNE-EN ISO 734:2016)

Precio: 60 EUR

UNE-EN ISO 11746:2024

Arroz. Determinación de las características biométricas de los granos. (ISO 11746:2020). (Sustituye a: UNE-EN ISO 11746:2012, UNE-EN ISO 11746:2012/A1:2018)

Precio: 60 EUR

UNE-EN ISO 27971:2024

Cereales y productos de cereales. Trigo común (*Triticum aestivum* L.). Determinación de las propiedades alveográficas de una masa a una hidratación constante preparada a partir de harinas comerciales o harinas para ensayo y metodología para el ensayo de molienda. (ISO 27971:2023). (Sustituye a: UNE-EN ISO 27971:2015)

Precio: 115 EUR

CTN 40 INDUSTRIAS TEXTILES**UNE-EN 17861:2024**

Revestimientos de suelo resilientes, textiles, laminados y modulares con bloqueo mecánico. Economía circular. Términos y definiciones

Precio: 57 EUR

CTN 48 PINTURAS Y BARNICES**UNE-EN ISO 1247-1:2024**

Pigmentos de aluminio para pinturas. Parte 1: Pigmentos de aluminio generales. (ISO 1247-1:2021)

Precio: 77 EUR

UNE-EN ISO 1247-2:2024

Pigmentos de aluminio para pinturas. Parte 2: Pigmentos de aluminio metalizados al vacío. (ISO 1247-2:2021)

Precio: 57 EUR

UNE-EN ISO 3262-12:2024

Pigmentos extendedores. Especificaciones y métodos de ensayo. Parte 12: Mica de tipo moscovita. (ISO 3262-12:2023). (Sustituye a: UNE-EN ISO 3262-12:2002)

Precio: 52 EUR

UNE-EN ISO 3262-22:2024

Pigmentos extendedores. Especificaciones y métodos de ensayo. Parte 22: Tierra de diatomeas calcinada con fundente. (ISO 3262-22:2023). (Sustituye a: UNE-EN ISO 3262-22:2002)

Precio: 52 EUR

UNE-EN ISO 18473-4:2024

Pigmentos y extendedores funcionales para aplicaciones especiales. Parte 4: Dióxido de titanio a nanoescala para aplicaciones fotocatalíticas. (ISO 18473-4:2022)

Precio: 57 EUR

UNE-EN ISO 20567-2:2024

Pinturas y barnices. Determinación de la resistencia de los recubrimientos al impacto de piedras. Parte 2: Ensayo de impacto simple mediante cuerpos de impacto dirigido. (ISO 20567-2:2023). (Sustituye a: UNE-EN ISO 20567-2:2017)

Precio: 63 EUR

CTN 51 PRODUCTOS PETROLÍFEROS**UNE-EN 12595:2024**

Betunes y ligantes bituminosos. Determinación de la viscosidad cinemática. (Sustituye a: UNE-EN 12595:2015)

Precio: 71 EUR

UNE-EN 12596:2024

Betunes y ligantes bituminosos. Determinación de la viscosidad dinámica por viscosímetro capilar de vacío. (Sustituye a: UNE-EN 12596:2015)

Precio: 70 EUR

UNE-EN 14769:2024

Betunes y ligantes bituminosos. Acondicionamiento por envejecimiento a largo plazo acelerado usando un recipiente de envejecimiento a presión (PAV). (Sustituye a: UNE-EN 14769:2012)

Precio: 60 EUR

UNE-EN 14770:2024

Betunes y ligantes bituminosos. Determinación del módulo complejo de corte y del ángulo de fase. Reómetro de corte dinámico (DSR, Dynamic Shear Rheometer). (Sustituye a: UNE-EN 14770:2012)

Precio: 70 EUR

UNE-EN 14771:2024

Betunes y ligantes bituminosos. Determinación del módulo de rigidez a flexión. Reómetro de flexión (BBR, Bending Beam Rheometer). (Sustituye a: UNE-EN 14771:2012)

Precio: 70 EUR

UNE-EN 15522-1:2024

Identificación de derrames de hidrocarburos. Petróleo y productos petrolíferos. Parte 1: Toma de muestras. (Sustituye a: UNE-CEN/TR 15522-1:2006)

Precio: 77 EUR

UNE-EN 15691:2024

Etanol como componente en la formulación de gasolinas. Determinación del residuo seco (materia no volátil). Método gravimétrico. (Sustituye a: UNE-EN 15691:2009)

Precio: 52 EUR

UNE-EN 15940:2024

Combustibles para automoción. Gasóleos parafínicos sintéticos u obtenidos por hidrotreamiento. Requisitos y métodos de ensayo. (Sustituye a: UNE-EN 15940:2016+A1:2019+AC:2019)

Precio: 70 EUR

UNE-EN 17867:2024

Combustible de gasolina para pequeños motores de combustión interna. Requisitos y métodos de ensayo

Precio: 60 EUR

CTN 53 PLÁSTICOS Y CAUCHO**UNE-EN 549:2020+A1:2024**

Materiales de caucho para juntas y membranas para aparatos y equipos que utilizan combustible gaseoso. (Sustituye a: UNE-EN 549:2020)

Precio: 74 EUR

UNE-EN ISO 179-1:2024

Plásticos. Determinación de las propiedades al impacto Charpy. Parte 1: Ensayo de impacto no instrumentado. (ISO 179-1:2023). (Sustituye a: UNE-EN ISO 179-1:2011)

Precio: 76 EUR

UNE-EN ISO 180:2024

Plásticos. Determinación de la resistencia al impacto Izod. (ISO 180:2023). (Sustituye a: UNE-EN ISO 180:2020)

Precio: 68 EUR

CTN 56 MADERA Y CORCHO**UNE 56890:2024**

Unidad de hueco de puertas de madera. Instalación. Especificaciones. Parte 1: Puertas de interior

Precio: 68 EUR

UNE-EN 13489:2024

Suelos de madera y parqué. Elementos de parqué multicapa. (Sustituye a: UNE-EN 13489:2018)

Precio: 68 EUR

CTN 59 INDUSTRIAS DEL CUERO, CALZADO Y DERIVADOS**UNE-EN ISO 11936:2024**

Cuero. Determinación del contenido total de ciertos bisfenoles. (ISO 11936:2023)

Precio: 63 EUR

CTN 66 GESTIÓN DE LA CALIDAD Y EVALUACIÓN DE LA CONFORMIDAD**UNE-ISO 10010:2024**

Gestión de la calidad. Orientación para comprender, evaluar y mejorar la cultura de la calidad en la organización

Precio: 74 EUR

UNE-ISO 10017:2024

Gestión de la calidad. Orientación sobre las técnicas estadísticas para la Norma ISO 9001:2015. (Sustituye a: UNE-ISO/TR 10017:2004)

Precio: 84 EUR

CTN 82 METROLOGÍA Y CALIBRACIÓN**UNE-EN ISO 5167-6:2024**

Medición del caudal de fluidos mediante dispositivos de presión diferencial intercalados en conductos en carga de sección transversal circular. Parte 6: Medidores de flujo de cuña. (ISO 5167-6:2022). (Sustituye a: UNE-EN ISO 5167-6:2021)

Precio: 68 EUR

UNE-EN IEC 61010-031:2024

Requisitos de seguridad de equipos eléctricos de medida, control y uso en laboratorio. Parte 031: Requisitos de seguridad para sondas de mano y sondas manipulables para medidas y ensayos eléctricos

Precio: 139 EUR

CTN 83 HORMIGÓN**UNE-EN 480-1:2024**

Aditivos para hormigones, morteros y pastas. Métodos de ensayo. Parte 1: Hormigón de referencia y mortero de referencia para ensayos. (Sustituye a: UNE-EN 480-1:2015)

Precio: 58 EUR

UNE-EN 480-15:2024

Aditivos para hormigones, morteros y pastas. Métodos de ensayo. Parte 15: Hormigón de referencia y método de ensayo para los aditivos moduladores de la viscosidad. (Sustituye a: UNE-EN 480-15:2013)

Precio: 53 EUR

CTN 92 AISLAMIENTO TÉRMICO**UNE-EN 16863:2024**

Productos aislantes térmicos para aplicaciones en la edificación. Productos aislantes reflexivos (RI) manufacturados. Especificaciones

Precio: 103 EUR

CTN 108 SEGURIDAD FÍSICA Y ELECTRÓNICA. SISTEMAS DE PROTECCIÓN Y ALARMA**UNE-EN 50518:2020/A1:2024**

Centro de supervisión y recepción de alarmas

Precio: 39 EUR

CTN 111 APARATOS Y DISPOSITIVOS MÉDICOS Y QUIRÚRGICOS**UNE-EN ISO 13004:2024**

Esterilización de productos para la salud. Radiación. Justificación de la dosis de esterilización seleccionada: Método VDMáxSD. (ISO 13004:2022)

Precio: 114 EUR

CTN 148 INFORMACIÓN GEOGRÁFICA DIGITAL**UNE-EN ISO 19156:2024**

Información geográfica. Observaciones, mediciones y muestras. (ISO 19156:2023). (Sustituye a: UNE-EN ISO 19156:2014)

Precio: 181 EUR

UNE-EN ISO 19157-1:2024

Información geográfica. Calidad de los datos. Parte 1: Requisitos generales. (ISO 19157-1:2023). (Sustituye a: UNE-EN ISO 19157:2014, UNE-EN ISO 19157:2014/A1:2018)

Precio: 147 EUR

CTN 164 BIOCOMBUSTIBLES SÓLIDOS**UNE-EN ISO 18123:2024**

Biocombustibles sólidos. Determinación de materia volátil. (ISO 18123:2023). (Sustituye a: UNE-EN ISO 18123:2016)

Precio: 60 EUR

UNE-EN ISO 18134-3:2024

Biocombustibles sólidos. Determinación del contenido de humedad. Parte 3: Humedad de la muestra para análisis general. (ISO 18134-3:2023). (Sustituye a: UNE-EN ISO 18134-3:2016)

Precio: 53 EUR

CTN 172 INFANCIA**UNE-EN 1466:2024**

Artículos de puericultura. Capazos transportables y soportes para uso doméstico. Requisitos de seguridad y métodos de ensayo

Precio: 103 EUR

CTN 191 TERMINOLOGÍA**UNE-ISO 24495-1:2024**

Lenguaje claro. Parte 1: Principios rectores y directrices

Precio: 68 EUR

CTN 201 APARAMENTA Y ACCESORIOS DE BAJA TENSIÓN**UNE-EN IEC 60669-2-1:2023/AC:2024-01**

Interruptores para instalaciones eléctricas fijas, domésticas y análogas. Parte 2-1: Requisitos particulares. Dispositivos electrónicos de mando

Precio: sin coste

UNE-EN IEC 60695-2-10:2022/AC:2024-01

Ensayos relativos a los riesgos del fuego. Parte 2-10: Método de ensayo del hilo incandescente. Equipos y procedimientos comunes de ensayo del hilo incandescente

Precio: sin coste

CTN 202 INSTALACIONES ELÉCTRICAS**UNE-EN IEC 63345:2024**

Sistemas de eficiencia energética. Dispositivo de visualización externo simple

Precio: 131 EUR

CTN 203 EQUIPAMIENTO ELÉCTRICO Y SISTEMAS AUTOMÁTICOS PARA LA INDUSTRIA**UNE-EN IEC 61851-1:2020/AC:2023-12**

Sistema conductivo de carga para vehículos eléctricos. Parte 1: Requisitos generales

Precio: sin coste

CTN 212 CABLES DE TELECOMUNICACIONES Y FIBRA ÓPTICA**UNE-EN 50289-1-2:2024**

Cables de comunicación. Especificaciones para métodos de ensayo. Parte 1-2: Métodos de ensayos eléctricos. Resistencia en corriente continua

Precio: 52 EUR

UNE-EN IEC 60966-3-3:2024

Conjuntos de cables de frecuencia radioeléctrica y coaxiales. Parte 3-3: Especificación particular para conjuntos de cables semiflexibles (acoplamiento). Rango de frecuencia de hasta 18 GHz, cable coaxial semiflexible tipo 50-141

Precio: 68 EUR

UNE-EN IEC 60966-3-4:2024

Conjuntos de cables de frecuencia radioeléctrica y coaxiales. Parte 3-4: Especificación particular para conjuntos de cables semiflexibles (acoplamiento). Rango de frecuencia de hasta 6 GHz, cable coaxial semiflexible tipo 50-141

Precio: 68 EUR

UNE-EN IEC 60794-1-1:2024

Cables de fibra óptica. Parte 1-1: Especificación genérica. Generalidades

Precio: 87 EUR

UNE-EN IEC 60794-1-301:2024

Cables de fibra óptica. Parte 1-301: Especificación genérica. Procedimientos básicos de ensayo para cables ópticos. Métodos de ensayo de elementos de cable. Ensayo de flexión, método G1

Precio: 58 EUR

UNE-EN IEC 60794-1-303:2024

Cables de fibra óptica. Parte 1-303: Especificación genérica. Procedimientos básicos de ensayo para cables ópticos. Dimensiones de la cinta. Indicador de apertura, método G3

Precio: 58 EUR

UNE-EN IEC 60794-1-308:2024

Cables de fibra óptica. Parte 1-308: Especificación genérica. Procedimientos básicos de ensayo para cables ópticos. Métodos de ensayo de los elementos del cable. Ensayo de torsión residual de la cinta, método G8

Precio: 58 EUR

UNE-EN IEC 60794-1-309:2024

Cables de fibra óptica. Parte 1-309: Especificación genérica. Procedimientos básicos de ensayo para cables ópticos. Métodos de ensayo de elementos del cable. Purga y evaporación de compuestos de llenado o inundación, método G9

Precio: 58 EUR

UNE-EN IEC 60794-2-10:2024

Cables de fibra óptica. Parte 2-10: Cables de fibra óptica interiores. Especificación de familia para cables simplex y dúplex

Precio: 73 EUR

UNE-EN IEC 61300-2-1:2024

Dispositivos de interconexión de fibra óptica y componentes pasivos. Ensayos básicos y procedimientos de medición. Parte 2-1: Ensayos. Vibración (sinusoidal)

Precio: 63 EUR

UNE-EN IEC 61300-2-18:2024

Dispositivos de interconexión de fibra óptica y componentes pasivos. Ensayos básicos y procedimientos de medición. Parte 2-18: Ensayos. Calor seco

Precio: 58 EUR

UNE-EN IEC 61300-3-4:2024

Dispositivos de interconexión de fibra óptica y componentes pasivos. Ensayos básicos y procedimientos de medición. Parte 3-4: Inspecciones y mediciones. Atenuación

Precio: 74 EUR

CTN 213 ELECTRODOMÉSTICOS**UNE-EN IEC 62512:2021/A12:2024**

Lavadoras-secadoras de ropa eléctricas para uso doméstico. Método de medida de la aptitud para la función

Precio: 70 EUR

UNE-EN IEC 60335-2-23:2024/A1:2024

Aparatos electrodomésticos y análogos. Seguridad. Parte 2-23: Requisitos particulares para aparatos destinados al cuidado de la piel o del cabello

Precio: 49 EUR

UNE-EN IEC 60335-2-23:2024/A11:2024

Aparatos electrodomésticos y análogos. Seguridad. Parte 2-23: Requisitos particulares para aparatos destinados al cuidado de la piel o del cabello

Precio: 52 EUR

UNE-EN IEC 60335-2-23:2024

Aparatos electrodomésticos y análogos. Seguridad. Parte 2-23: Requisitos particulares para aparatos destinados al cuidado de la piel o del cabello

Precio: 74 EUR

UNE-EN IEC 60335-2-40:2024/A11:2024

Aparatos electrodomésticos y análogos. Seguridad. Parte 2-40: Requisitos particulares para bombas de calor eléctricas, acondicionadores de aire y deshumidificadores

Precio: 68 EUR

UNE-EN IEC 60335-2-40:2024

Aparatos electrodomésticos y análogos. Seguridad. Parte 2-40: Requisitos particulares para bombas de calor eléctricas, acondicionadores de aire y deshumidificadores

Precio: 155 EUR

UNE-EN IEC 60335-2-97:2024/A1:2024

Aparatos electrodomésticos y análogos. Seguridad. Parte 2-97: Requisitos particulares para motorizaciones de cierres, toldos, persianas y equipos análogos

Precio: 39 EUR

UNE-EN IEC 60335-2-97:2024/A11:2024

Aparatos electrodomésticos y análogos. Seguridad. Parte 2-97: Requisitos particulares para motorizaciones de cierres, toldos, persianas y equipos análogos

Precio: 60 EUR

UNE-EN IEC 60335-2-97:2024

Aparatos electrodomésticos y análogos. Seguridad. Parte 2-97: Requisitos particulares para motorizaciones de cierres, toldos, persianas y equipos análogos

Precio: 71 EUR

UNE-EN IEC 60335-2-113:2024/A11:2024

Aparatos electrodomésticos y análogos. Seguridad. Parte 2-113: Requisitos particulares para aparatos

cosméticos y de belleza que incorporan láseres y fuentes de luz intensa

Precio: 49 EUR

UNE-EN IEC 60335-2-113:2024

Aparatos electrodomésticos y análogos. Seguridad. Parte 2-113: Requisitos particulares para aparatos cosméticos y de belleza que incorporan láseres y fuentes de luz intensa

Precio: 74 EUR

UNE-EN IEC 60335-2-115:2024/A11:2024

Aparatos electrodomésticos y análogos. Seguridad. Parte 2-115: Requisitos particulares para los aparatos para el cuidado de la belleza de la piel

Precio: 57 EUR

UNE-EN IEC 60335-2-115:2024

Aparatos electrodomésticos y análogos. Seguridad. Parte 2-115: Requisitos particulares para los aparatos para el cuidado de la belleza de la piel

Precio: 99 EUR

CTN 301 COMBUSTIBLES SÓLIDOS RECUPERADOS**UNE-EN ISO 21911-1:2024**

Combustibles sólidos recuperados. Determinación del autocalentamiento. Parte 1: Calorimetría isotérmica. (ISO 21911-1:2022)

Precio: 68 EUR

Normas Anuladas**FEBRERO****CTN 23 SEGURIDAD CONTRA INCENDIOS****UNE-EN 12101-6:2006**

Sistemas para el control de humo y de calor. Parte 6: Especificaciones para los sistemas de diferencial de presión. Equipos

CTN 26 VEHÍCULOS DE CARRETERA**UNE 26513:2004**

Grupos electrógenos de corriente alterna accionados por motores alternativos de combustión interna. Medición del ruido aéreo mediante el método de la superficie envolvente

CTN 34 PRODUCTOS ALIMENTARIOS**UNE-EN 1131:1995**

Zumos de frutas y hortalizas. Determinación de la densidad relativa

UNE-EN 1132:1995

Zumos de frutas y hortalizas. Determinación del PH

UNE-EN 1133:1995

Zumos de frutas y hortalizas. Determinación del índice de formol

UNE-EN 1134:1995

Zumos de frutas y hortalizas. Determinación del contenido en sodio, potasio, calcio y magnesio mediante espectrometría de absorción atómica (EAA)

UNE-EN 1135:1995

Zumos de frutas y hortalizas. Determinación de cenizas

UNE-EN 1136:1995

Zumos de frutas y hortalizas. Determinación del contenido en fósforo. Método espectrofotométrico

UNE-EN 1137:1995

Zumos de frutas y hortalizas. Determinación enzimática del contenido en ácido cítrico (citrato). Método espectrofotométrico NADH

UNE-EN 1138:1995

Zumos de frutas y hortalizas. Determinación enzimática del contenido en ácido L-málico (L-malato). Método espectrofotométrico NADH

UNE-EN 1139:1995

Zumos de frutas y hortalizas. Determinación enzimática del contenido en ácido D-isocítrico. Método espectrométrico NADPH

UNE-EN 1140:1995

Zumos de frutas y hortalizas. Determinación enzimática del contenido en D-glucosa y D-fructosa. Método espectrométrico NADPH

UNE-EN 1141:1995

Zumos de frutas y hortalizas. Determinación por espectrometría del contenido en prolina

UNE-EN 1142:1995

Zumos de frutas y hortalizas. Determinación del contenido en sulfatos

UNE-EN 12133:1998

Zumos de frutas y hortalizas. Determinación del contenido de cloruros. Método de valoración potenciométrica

UNE-EN 12134:1998

Zumos de frutas y hortalizas. Determinación del contenido de pulpa centrifugable

UNE-EN 12135:1998

Zumos de frutas y hortalizas. Determinación del contenido de nitrógeno. Método de Kjeldahl

UNE-EN 12136:1998

Zumos de frutas y hortalizas. Determinación del contenido de carotenoides totales y de fracciones individuales de carotenoides

UNE-EN 12137:2000

Zumos de frutas y hortalizas. Determinación del ácido tartárico en los zumos de uvas. Método por cromatografía líquida de alta resolución

UNE-EN 12138:2000

Zumos de frutas y hortalizas. Determinación enzimática del contenido de ácido D-málico. Método espectrométrico NAD

UNE-EN 12143:1997

Zumos de frutas y hortalizas. Estimación del contenido en sólidos solubles. Método refractométrico

UNE-EN 12144:1997

Zumos de frutas y hortalizas. Determinación de la alcalinidad total de cenizas. Método titrimétrico

UNE-EN 12145:1997

Zumos de frutas y hortalizas. Determinación del residuo seco total. Método gravimétrico con pérdida de masa por desecación

UNE-EN 12146:1997

Zumos de frutas y hortalizas. Determinación enzimática del contenido en sacarosa. Método espectrofotométrico NADP

UNE-EN 12147:1997

Zumos de frutas y hortalizas. Determinación de la acidez valorable

UNE-EN 12148:1997

Zumos de frutas y hortalizas. Determinación de hesperidina y naringina en zumos de cítricos. Método de cromatografía líquida de alta eficacia

UNE-EN 12630:2000

Zumos de frutas y hortalizas. Determinación de los contenidos de glucosa, fructosa, sorbitol y sacarosa. Método por cromatografía líquida de alta resolución

UNE-EN 12631:2000

Zumos de frutas y hortalizas. Determinación enzimática del contenido de ácido D- y L-láctico (lactato). Método espectrométrico NAD

UNE-EN 12632:2000

Zumos de frutas y hortalizas. Determinación enzimática del contenido de ácido acético (acetato). Método espectrométrico NAD

UNE-EN 12742:2000

Zumos de frutas y hortalizas. Determinación del contenido en aminoácidos libres. Método por cromatografía en fase líquida

UNE-EN 13196:2000

Zumos de frutas y hortalizas. Determinación del dióxido de azufre total mediante destilación

UNE-EN 16995:2018

Productos alimenticios. Aceites vegetales y productos alimenticios a base de aceites vegetales. Determinación de hidrocarburos saturados de aceites minerales (MOSH) y de hidrocarburos aromáticos de aceites minerales (MOAH) por análisis HPLC-GC-FID en línea

CTN 41 CONSTRUCCIÓN**UNE 41500:2001 IN**

Accesibilidad en la edificación y el urbanismo. Criterios generales de diseño

UNE 41510:2001

Accesibilidad en el urbanismo

UNE 41524:2010

Accesibilidad en la edificación. Reglas generales de diseño de los espacios y elementos que forman el edificio. Relación, dotación y uso

UNE-ISO 21542:2012

Edificación. Accesibilidad del entorno construido

CTN 56 MADERA Y CORCHO**UNE-EN 14592:2009+A1:2012**

Estructuras de madera. Elementos de fijación tipo clavija. Requisitos

CTN 59 INDUSTRIAS DEL CUERO, CALZADO Y DERIVADOS**UNE 59231:2017**

Calzado. Determinación de la resistencia al roce con caucho, del cuero y materiales sintéticos para empeine de calzado

UNE 59511-1:2007

Calzado. Materiales para empeine, forro y plantillas. Determinación del contenido de metales pesados extraíbles con solución de sudor ácido en textiles para calzado. Parte 1: Determinación del contenido en Cd, Ni, Cr, Co, Pb, Sb y Cu

UNE 59511-2:2007

Calzado. Materiales para empeine, forro y plantillas. Determinación del contenido de metales pesados extraíbles con solución de sudor ácido en textiles para calzado. Parte 2: Determinación del contenido en As y Hg

CTN 81 SEGURIDAD Y SALUD EN EL TRABAJO**UNE-EN 168:2002**

Protección individual de los ojos. Métodos de ensayo no ópticos

UNE-EN 175:1997

Protección individual. Equipos para la protección de los ojos y la cara durante la soldadura y técnicas afines

CTN 201 APARAMENTA Y ACCESORIOS DE BAJA TENSIÓN**UNE-EN 60947-1:2008**

Aparamenta de baja tensión. Parte 1: Reglas generales

UNE-EN 60947-1:2008/A1:2011

Aparamenta de baja tensión. Parte 1: Reglas generales

UNE-EN 60947-1:2008/A2:2015

Aparamenta de baja tensión. Parte 1: Reglas generales

UNE-EN 60947-3:2009

Aparamenta de baja tensión. Parte 3: Interruptores, seccionadores, interruptores-seccionadores y combinados fusibles

UNE-EN 60947-3:2009 ERRATUM:2010

Aparamenta de baja tensión. Parte 3: Interruptores, seccionadores, interruptores-seccionadores y combinados fusibles

UNE-EN 60947-3:2009/A1:2013

Aparamenta de baja tensión. Parte 3: Interruptores, seccionadores, interruptores-seccionadores y combinados fusibles

UNE-EN 60947-3:2009/A2:2016

Aparamenta de baja tensión. Parte 3: Interruptores, seccionadores, interruptores-seccionadores y combinados fusibles

UNE-EN 61058-2-1:2011

Interruptores para aparatos. Parte 2-1: Requisitos particulares para los interruptores para cables flexibles

UNE-EN 61058-2-4:2006

Interruptores para aparatos. Parte 2-4: Requisitos particulares para los interruptores montados de forma independiente

UNE-EN 61058-2-5:2011

Interruptores para aparatos. Parte 2-5: Requisitos particulares para selectores

CTN 203 EQUIPAMIENTO ELÉCTRICO Y SISTEMAS AUTOMÁTICOS PARA LA INDUSTRIA**UNE-EN 61800-1:1999**

Accionamientos eléctricos de potencia de velocidad variable. Parte 1: Especificaciones de dimensionamiento para sistemas de accionamiento de potencia en corriente continua y baja tensión

UNE-EN IEC 61784-2-18:2023

Redes de comunicaciones industriales. Perfiles. Parte 2-18: Perfiles fieldbus adicionales para las redes de tiempo real basadas en la Norma ISO/IEC/IEEE 8802-3. CPF 18 (Ratificada por la Asociación Española de Normalización en agosto de 2023)

CTN 207 TRANSPORTE Y DISTRIBUCIÓN DE ENERGÍA ELÉCTRICA**EA 0009:2003**

Elementos de amarre de conductores aislados, cableados en haz, para líneas aéreas de baja tensión

EA 0010:2003

Soportes, tacos y abrazaderas de conductores aislados, cableados en haz, para líneas eléctricas aéreas de baja tensión, posadas sobre fachada

UNE-EN 50216-7:2003

Accesorios para transformadores de potencia y reactivos. Parte 7: Bombas eléctricas para aceite de transformador

UNE-EN 50216-12:2011

Accesorios para transformadores de potencia y reactivos. Parte 12: Ventiladores

UNE-EN 60305:1998

Aisladores para líneas aéreas de tensión nominal superior a 1 kV. Elementos de las cadenas de aisladores de material cerámico o de vidrio para sistemas de

corriente alterna. Características de los elementos de las cadenas de aisladores tipo caperuza y vástago

UNE-EN 60433:1999

Aisladores para líneas aéreas de tensión nominal superior a 1 kV. Aisladores de cerámica para sistemas de corriente alterna. Características de los elementos de cadenas de aisladores de tipo bastón

CTN 212 CABLES DE TELECOMUNICACIONES Y FIBRA ÓPTICA

UNE-EN 60794-1-2:2017

Cables de fibra óptica. Parte 1-2: Especificación genérica. Procedimientos básicos de ensayo para cables ópticos. Guía general

UNE-EN 60794-1-2:2017/AC:2017-07

Cables de fibra óptica. Parte 1-2: Especificación genérica. Procedimientos básicos de ensayo para cables ópticos. Guía general

CTN 213 ELECTRODOMÉSTICOS

UNE-CLC/TS 50677:2022 EX

Lavadoras eléctricas y lavadoras-secadoras eléctricas para usos domésticos y análogos. Métodos para la determinación de la eficacia de enjuague por medición del contenido de tensioactivos en materiales textiles

UNE-CLC/TS 50707:2021 EX

Lavadoras eléctricas y lavadoras-secadoras eléctricas para usos domésticos y análogos. Métodos para la determinación de la temperatura dentro de la carga de ropa

UNE-EN 60456:2016/A11:2021

Lavadoras eléctricas para uso doméstico. Métodos de medida de la aptitud para la función

CTN 28 MATERIAL AEROESPACIAL

UNE-EN 2997-004:2024

Material aeroespacial. Conectores eléctricos circulares de acoplamiento por anillo roscado, resistente o no al fuego, temperaturas de utilización de -65 °C a 175 °C continua, 200 °C continua, 260 °C en pico. Parte 004: Receptáculo de fijación con tuerca. Norma de producto. (Ratificada por la Asociación Española de Normalización en marzo de 2024) Sustituye a: UNE-EN 2997-004:2006 (Ratificada) **2024-02-14**

UNE-EN 2997-006:2024

Material aeroespacial. Conectores eléctricos circulares de acoplamiento por anillo roscado, resistentes o no al fuego, temperaturas de utilización de -65 °C a 175 °C continua, 200 °C continua, 260 °C en pico. Parte 006: Receptáculo hermético con fijación por tuerca. Norma de producto. (Ratificada por la Asociación Española de Normalización en marzo de 2024) Sustituye a: UNE-EN 2997-006:2017 (Ratificada) **2024-02-14**

UNE-EN 3375-008:2024

Material aeroespacial. Cable eléctrico para transmisión de datos digitales. Parte 008: Núcleo único. Cuadrete en estrella 100 Ohmios. Tipo KD. Norma de producto. (Ratificada por la Asociación Española de Normalización en marzo de 2024) Sustituye a: UNE-EN 3375-008:2009 (Ratificada) **2024-02-14**

CTN 45 ÓPTICA OFTÁLMICA

UNE-EN ISO 11979-7:2024

Implantes oftálmicos. Lentes intraoculares. Parte 7: Investigaciones clínicas de lentes intraoculares para la corrección de la afaquia. (ISO 11979-7:2024) (Ratificada por la Asociación Española de Normalización en marzo de 2024) Sustituye a: UNE-EN ISO 11979-7:2018 (Ratificada) **2024-01-24**

CTN 53 PLÁSTICOS Y CAUCHO

UNE-CEN/TS 17152-3:2022/AC:2024

Sistemas de canalización en materiales plásticos para transporte subterráneo sin presión y almacenamiento de agua no potable. Depósitos utilizados para sistemas de infiltración, atenuación y almacenamiento. Parte 3: Evaluación de la conformidad (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-01-31**

UNE-EN 12201-1:2024

Sistemas de canalización en materiales plásticos para conducción de agua y saneamiento con presión. Polietileno (PE). Parte 1: Generalidades. (Ratificada por la Asociación Española de Normalización en marzo de 2024) Sustituye a: UNE-EN 12201-1:2012 **2024-01-31**

UNE-CEN/TR 16862:2023

Supervisor de soldadura de plásticos. Tareas, responsabilidades, conocimientos, habilidades y competencias (Ratificada por la Asociación Española de Normalización en marzo de 2024) Sustituye a: UNE-CEN/TR 16862:2015 (Ratificada) **2023-12-20**

Normas Ratificadas

Fecha de Disponibilidad (DAV)

*La correspondiente versión oficial de este documento se encuentra disponible en <https://www.etsi.org>

MARZO

CTN 1 NORMAS GENERALES

UNE-EN ISO 6284:2024

Documentación técnica de producto. Dibujos de construcción. Indicación de las desviaciones límites. (ISO 6284:2023). (Ratificada por la Asociación Española de Normalización en marzo de 2024) Sustituye a: UNE-EN ISO 6284:2000 **2024-01-31**

CTN 73 ENERGÍA NUCLEAR, TECNOLOGÍAS NUCLEARES Y PROTECCIÓN RADIOLÓGICA**UNE-EN IEC 61098:2024**

Instrumentación de radioprotección. Monitores fijos para la vigilancia de la contaminación superficial de personal. (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-02-02**

UNE-EN IEC 62618:2024

Instrumentación de radioprotección. Detectores de radiación personales con alarma basados en espectroscopia (SPRD) para la detección del tráfico ilícito de material radiactivo. (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-02-02**

UNE-EN IEC 62694:2024

Instrumentación de radioprotección. Detector de radiación de tipo mochila (BRD) para la detección del tráfico ilícito de materiales radiactivos. (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-02-02**

CTN 77 MEDIO AMBIENTE**UNE-CEN/TR 16110:2024**

Caracterización de residuos. Guía para el uso de ensayos de ecotoxicidad aplicados a residuos. (Ratificada por la Asociación Española de Normalización en marzo de 2024) Sustituye a: UNE-CEN/TR 16110:2011 IN **2024-02-07**

UNE-CEN/TS 17943:2023

Caracterización de los residuos. Guía para la determinación del contenido de elementos y sustancias en los residuos. (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2023-08-09**

CTN 82 METROLOGÍA Y CALIBRACIÓN**UNE-EN ISO 18183-2:2024**

Especificaciones geométricas de productos (GPS). Partición. Parte 2: Modelo nominal (ISO 18183-2:2024) (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-02-14**

UNE-EN ISO 18183-3:2024

Especificaciones geométricas de productos (GPS). Partición. Parte 3: Métodos utilizados para la especificación y la verificación (ISO 18183-3:2024) (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-02-14**

CTN 133 TELECOMUNICACIONES**UNE-EN 303797 V2.1.1 ***

Sistemas de Transporte Inteligentes (ITS). Capa de acceso ITS-G5 en la banda de frecuencia de 5 GHz. Versión 2 (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-02-16**

CTN 139 TECNOLOGÍAS DE LA INFORMACIÓN Y LAS COMUNICACIONES PARA LA SALUD**UNE-CEN ISO/TS 5499:2024**

Informática sanitaria. Particularidades clínicas. Principios básicos para la armonización de los términos e identificadores de las indicaciones terapéuticas (ISO/TS 5499:2024) (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-02-07**

CTN 171 CALIDAD AMBIENTAL EN INTERIORES**UNE-CEN/TS 17985:2023**

Productos de construcción. Evaluación de la emisión de sustancias peligrosas. Métodos para determinar las N-nitrosaminas en muestras de aire obtenidas según la Norma EN 16516 (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2023-11-01**

CTN 200 NORMAS BÁSICAS ELÉCTRICAS**UNE-EN IEC 62321-11:2024**

Determinación de ciertas sustancias en productos electrotécnicos. Parte 11: Tris(2-cloroetil) fosfato (TCEP) en plásticos por cromatografía de gases-espectrometría de masas (GC-MS) y cromatografía líquida-espectrometría de masas (LC-MS) (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-01-26**

CTN 203 EQUIPAMIENTO ELÉCTRICO Y SISTEMAS AUTOMÁTICOS PARA LA INDUSTRIA**UNE-CLC IEC/TS 60034-25:2024**

Máquinas eléctricas rotativas. Parte 25: Máquinas eléctricas de c.a. utilizadas en sistemas de accionamiento de potencia. Guía de aplicación (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-02-02**

UNE-CLC IEC/TS 60034-31:2024

Máquinas eléctricas rotativas. Parte 31: Selección de motores energéticamente eficientes, incluidas aplicaciones de velocidad variable. Directrices de aplicación (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-01-19**

UNE-EN IEC 60034-5:2020/AC:2024-01

Máquinas eléctricas rotativas. Parte 5: Grados de protección proporcionados por el diseño integral de las máquinas eléctricas rotativas (código IP). Clasificación. (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-01-26**

UNE-EN IEC 60143-4:2024

Condensadores serie destinados a ser instalados en redes. Parte 4: Condensadores serie controlados por tiristores. (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-01-26**

UNE-CLC IEC/TR 63161:2024

Asignación de requisitos de integridad de la seguridad. Fundamento básico (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-02-02**

UNE-CLC IEC/TS 63074:2024

Seguridad de las máquinas. Aspectos de seguridad relacionados con la seguridad funcional de los sistemas de control relacionados con la seguridad. (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-02-02**

UNE-CLC IEC/TS 63394:2024

Seguridad de las máquinas. Directrices sobre la seguridad funcional del sistema de control relacionado con la seguridad (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-02-02**

UNE-EN IEC 62443-2-4:2024

Seguridad para los sistemas de automatización y control industrial. Parte 2-4: Requisitos del programa de seguridad para proveedores de servicios de IACS. (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-01-26**

UNE-EN IEC 63278-1:2024

Capa de administración de activos (Asset Administration Shell) para aplicaciones industriales. Parte 1: Estructura de la capa de administración de activos (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-01-26**

CTN 205 LÁMPARAS Y EQUIPOS ASOCIADOS**UNE-EN IEC 62386-104:2019/A1:2024**

Interfaz de iluminación direccionable digital. Parte 104: Requisitos generales. Componentes del sistema inalámbrico y alternativo. (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-01-26**

UNE-EN IEC 63013:2019/A2:2024

Encapsulados LED. Proyección a largo plazo del mantenimiento del flujo luminoso, radiante y fotónico. (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-01-26**

CTN 207 TRANSPORTE Y DISTRIBUCIÓN DE ENERGÍA ELÉCTRICA**UNE-EN IEC 62271-100:2021/AC:2024-02**

Aparatura de alta tensión. Parte 100: Interruptores automáticos de corriente alterna. (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-02-09**

CTN 208 COMPATIBILIDAD ELECTROMAGNÉTICA**UNE-CLC Guide 34:2024**

Guía para la redacción y utilización de normas CEM armonizadas y no armonizadas (Ratificada por la Asociación Española de Normalización en marzo de 2024) Sustituye a: UNE-CLC Guide 24:2009 (Ratificada) **2024-02-16**

CTN 209 EQUIPOS ELECTRÓNICOS**UNE-EN IEC 60749-5:2024**

Dispositivos de semiconductores. Métodos de ensayo mecánicos y climáticos. Parte 5: Ensayo continuo de duración de vida bajo temperatura y humedad con polarización. (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-01-26**

UNE-EN IEC 60601-2-35:2021/A1:2024

Equipos electromédicos. Parte 2-35: Requisitos particulares para la seguridad básica y características de funcionamiento esencial de las mantas, almohadillas y colchones generadores de calor para utilización médica. (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-01-26**

UNE-EN IEC 61676:2023/AC:2024-02

Equipos electromédicos. Instrumentos dosimétricos usados para mediciones no invasivas de la tensión del tubo de rayos X en radiología de diagnóstico. (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-02-09**

CTN 212 CABLES DE TELECOMUNICACIONES Y FIBRA ÓPTICA**UNE-EN IEC 62343-1:2019/A1:2024**

Módulos dinámicos. Parte 1: Normas de funcionamiento. Condiciones generales. (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-01-26**

UNE-EN IEC 62343-2-1:2019/A1:2024

Módulos dinámicos. Parte 2-1: Calificación de confiabilidad. Plantillas de ensayo (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-01-26**

CTN 213 ELECTRODOMÉSTICOS**UNE-EN IEC 60704-2-2:2024**

Aparatos electrodomésticos y análogos. Código de ensayo para la determinación del ruido acústico aéreo. Parte 2-2: Requisitos particulares para aparatos de calefacción por convección forzada. (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-01-26**

UNE-EN IEC 60335-2-119:2024

Aparatos electrodomésticos y análogos. Seguridad. Parte 2-119: Requisitos particulares para aparatos comerciales de envasado al vacío (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-02-16**

UNE-EN IEC 60335-2-119:2024/A11:2024

Aparatos electrodomésticos y análogos. Seguridad. Parte 2-119: Requisitos particulares para aparatos comerciales de envasado al vacío (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2024-02-16**

CTN 221 SISTEMAS DE GENERACIÓN DE ENERGÍA EÓLICA**UNE-EN IEC 61400-21-2:2023**

Sistemas de generación de energía eólica. Parte 21-2: Medida y evaluación de las características eléctricas. Parques eólicos (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2023-05-12**

CTN 305 CARPAS Y ESTRUCTURAS MÓVILES**UNE-CEN/TS 17959:2023**

Seguridad de las atracciones y de la maquinaria de entretenimiento. Recomendaciones de calidad de fabricación para componentes de maquinaria (Ratificada por la Asociación Española de Normalización en marzo de 2024) **2023-09-06**

ISO

Committee Drafts (CD) registrados

Registrados en la Secretaría Central entre el 1 de enero de 2024 y el 1 de febrero de 2024. Estos documentos están actualmente sometidos a consideraciones en los comités técnicos correspondientes.

TC 6 PAPER, BOARD AND PULPS

ISO/CD 11093-10

Paper and board — Testing of cores — Part 10: Axial crush test

TC 17 STEEL

ISO/CD 4967

Steel — Determination of content of non-metallic inclusions — Micrographic method using standard diagrams

ISO/CD TS 5490

Steel — Rating and classifying nonmetallic inclusions using the scanning electron microscope

ISO/CD 14811

Ultra-low carbon high boron steel wire rod for copper clad wire

ISO/CD 23475-2

Testing method for steel tyre cord — Part 2: Adhesion test

TC 20 AIRCRAFT AND SPACE VEHICLES

ISO/CD 19683

Space systems — Design qualification and acceptance tests of small spacecraft and units

ISO/CD 20188

Space systems — Product assurance requirements for commercial satellites

ISO/CD 16746

Unmanned aircraft systems — Counter UAS — Quality and safety for users

ISO/CD 16747

Unmanned aircraft systems — Counter UAS — Quality and safety for manufacturers

TC 22 ROAD VEHICLES

ISO/CD 8202

Road vehicles — Box task to measure cognitive and visual-manual workload

ISO/CD 15501-1

Road vehicles — Compressed natural gas (CNG) fuel systems — Part 1: Safety requirements

ISO/CD 15501-2

Road vehicles — Compressed natural gas (CNG) fuel systems — Part 2: Test methods

ISO/CD 19723-1

Road vehicles — Liquefied natural gas (LNG) fuel systems — Part 1: Safety requirements

ISO/CD 19723-2

Road vehicles — Liquefied natural gas (LNG) fuel systems — Part 2: Test methods

TC 23 TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY

ISO 6489-5:2019/CD Amd 1

Agricultural vehicles — Mechanical connections between towed and towing vehicles — Part 5: Specifications for non-swivel clevis couplings — Amendment 1

TC 27 COAL AND COKE

ISO/CD 1014-2

Coke — Part 2: Determination of true relative density

ISO/CD 1014-3

Coke — Part 3: Determination of porosity

TC 28 PETROLEUM AND RELATED PRODUCTS, FUELS AND LUBRICANTS FROM NATURAL OR SYNTHETIC SOURCES

ISO/CD 13227

Petroleum products and lubricants — Rheological properties of lubricating greases — Determination of flow point using an oscillatory rheometer with a parallel-plate measuring system

ISO/CD 13511

Petroleum products and lubricants — Rheological properties of lubricating greases — Determination of the consistency of metal-saponified greases by an oscillatory rheometer with a cone/plate measuring system

ISO/CD 13825

Petroleum and related products — Determination of arsenic content in crude oil using atomic fluorescence spectrometry

TC 30 MEASUREMENT OF FLUID FLOW IN CLOSED CONDUITS

ISO/CD 3966

Measurement of fluid flow in closed conduits — Velocity area method using Pitot static tubes

TC 31 TYRES, RIMS AND VALVES

ISO/CD 15222

Truck and bus tyres — Method for measuring relative wet grip performance — Loaded new tyres

TC 33 REFRACTORIES

ISO/CD 16206

Phase quantitative analysis of residual quartz in silica bricks — X-ray diffraction method

TC 34 FOOD PRODUCTS

ISO/CD 3632-1

Spices and Condiments — Saffron (*Crocus sativus* L.) — Part 1: Specification

ISO/CD 21121

Spices and condiments — Dried lime (whole and ground) — Specification

ISO/CD 11133

Microbiology of food, animal feed and water — Preparation, production, storage and performance testing of culture media and reagents

TC 37 LANGUAGE AND TERMINOLOGY**ISO/CD TS 24634**

Management of terminology resources — TBXcompliant representation of concept relations and subject fields

ISO/CD 24617-15

Language resource management — Semantic annotation framework (SemAF) — Part 15: Measurable quantitative information extraction (MQIE)

TC 38 TEXTILES**ISO/CD 17299-6**

Textiles — Determination of deodorant property — Part 6: Gas chromatography method using automated dosing and sampling

ISO/CD 17971

Textiles — Smart Textiles — Test method for fabric interface with capacitive touchscreens

ISO/CD 21701

Textiles — Test method for accelerated hydrolysis of textile materials and biodegradation under controlled composting conditions of the resulting hydrolysate

TC 39 MACHINE TOOLS**ISO/CD 8636-1**

Machine tools — Test conditions for bridge-type milling machines — Testing of the accuracy — Part 1: Fixed bridge (portal-type) machines

TC 41 PULLEYS AND BELTS (INCLUDING VEEBELTS)**ISO/CD 3410**

Agricultural machinery — Endless variable-speed V-belts and groove sections of corresponding pulleys (system based on datum width)

TC 42 PHOTOGRAPHY**ISO/CD 18937-3**

Imaging materials — Methods for measuring indoor light stability of photographic prints — Part 3: LED lamp exposure

TC 43 ACOUSTICS**ISO/CD 15664**

Acoustics — Noise control design procedures for open plant

TC 44 WELDING AND ALLIED PROCESSES**ISO/CD 14732.2**

Welding personnel — Qualification testing of welding operators and weld setters for mechanized and automatic welding of metallic materials

TC 45 RUBBER AND RUBBER PRODUCTS**ISO/CD TS 20444**

Rubber and plastics hoses — Determination of abrasion resistance of the outer cover

ISO/CD 13226

Rubber — Standard reference elastomers (SREs) for characterizing the effect of liquids on vulcanized rubbers

ISO/CD 22271-1

Rubber, vulcanized — Quantitative analysis methods for volatilized sulfur and sulfur compounds under heating conditions — Part 1: Part 1: Sulfur

ISO/CD 22271-2

Rubber, vulcanized — Quantitative analysis methods for volatilized sulfur and sulfur compounds under heating conditions — Part 2: Part 2: sulfur compounds

ISO/CD 23233

Rubber, vulcanized or thermoplastic — Determination of resistance to abrasion using a driven, vertical abrasive disc

TC 54 ESSENTIAL OILS**ISO 13171:2016/CD Amd 1**

Essential oil of oregano [*Origanum vulgare* L. subsp. *hirtum* (Link) letsw] — Amendment 1

ISO/CD 24600

Essential oil of roman chamomile (*Chamaemelum nobile* (L.) All. syn. *Anthemis nobilis* (L.))

ISO/CD 24608

Essential oil of Lavandin super (*Lavandula angustifolia* P. miller x *Lavandula latifolia* Medik)

ISO/CD 24609

Essential oil of carrot fruit (*Daucus carota* L.)

TC 61 PLASTICS**ISO/CD 13094**

Composites and reinforcement fibres — Carbon fibre reinforced plastics (CFRPs) and metalassemblies — Combined stress testing

TC 68 FINANCIAL SERVICES**ISO/CD 18960**

Security controls and implementation guidance for third party payment service providers

ISO/CD 24165-1

Digital token identifier (DTI) — Registration, assignment and structure — Part 1: Method for registration and assignment

ISO/CD 24165-2

Digital token identifier (DTI) — Registration, assignment and structure — Part 2: Data elements for registration

TC 71 CONCRETE, REINFORCED CONCRETE AND PRESTRESSED CONCRETE**ISO/CD 22040-3**

Life cycle management of concrete structures — Part 3: Execution stage

ISO/CD 13315-5

Environmental management for concrete and concrete structures — Part 5: Execution of concrete structures

TC 76 TRANSFUSION, INFUSION AND INJECTION, AND BLOOD PROCESSING EQUIPMENT FOR MEDICAL AND PHARMACEUTICAL USE

ISO/CD 8536-16

Infusion equipment for medical use — Part 16: Infusion sets for single use with volumetric infusion controllers

TC 85 NUCLEAR ENERGY, NUCLEAR TECHNOLOGIES, AND RADIOLOGICAL PROTECTION

ISO/CD 16659-2

Ventilation systems for nuclear facilities — In-situ efficiency test methods for iodine traps with solid sorbent — Part 2: Radioactive CH3I method

ISO/CD 19361

Measurement of radioactivity — Determination of beta emitters activities — Test method using liquid scintillation counting

TC 92 FIRE SAFETY

ISO/CD 3008-1

Fire resistance tests — Door and shutter assemblies — Part 1: General requirements

ISO/CD 23693-2

Determination of the resistance to gas explosions of passive fire protection materials — Part 2: Divisional substrates

ISO/CD 23693-3

Determination of the resistance to gas explosions of passive fire protection materials — Part 3: Tubular and I-section substrates subject to elastic deformation only

TC 94 PERSONAL SAFETY -- PERSONAL PROTECTIVE EQUIPMENT

ISO 22568-1:2019/CD Amd 1

Foot and leg protectors — Requirements and test methods for footwear components — Part 1: Metallic toecaps — Amendment 1

ISO 22568-1:2019/CD Amd 2

Foot and leg protectors — Requirements and test methods for footwear components — Part 1: Metallic toecaps — Amendment 2

TC 106 DENTISTRY

ISO/CD TS 8172.2

Dentistry — Dental implant surgical guide

ISO 7551:2023/CD Amd 1

Dentistry — Endodontic absorbent points — Amendment 1

TC 107 METALLIC AND OTHER INORGANIC COATINGS

ISO/CD 13060

An adhesion evaluation method for microcircuits on PCB (Printed Circuit Board) by scratch test

TC 121 ANAESTHETIC AND RESPIRATORY EQUIPMENT

ISO/CD 19223-2

Lung ventilators and related equipment — Vocabulary and semantics — Part 2: High frequency and jet ventilation

TC 122 PACKAGING

ISO/CD 17508

Packaging — Transport packaging for dangerous goods — Compatibility testing of polyethylene, fluorinated polyethylene and co-extruded plastic

TC 131 FLUID POWER SYSTEMS

ISO/CD 10767-3

Hydraulic fluid power — Determination of pressure ripple levels generated in systems and components — Part 3: Method for motors

ISO/CD 15086-2

Hydraulic fluid power — Determination of the fluid-borne noise characteristics of components and systems — Part 2: Measurement of the speed of sound in a fluid in a pipe

ISO/CD 18464

Hydraulic fluid power — Design methodology for energy efficient systems

TC 135 NON-DESTRUCTIVE TESTING

ISO/CD 2400

Non-destructive testing — Ultrasonic testing — Specification for standard block No. 1

TC 136 FURNITURE

ISO/CD 4211-6

Furniture — Tests for surface finishes — Part 6: Assessment of resistance to scratching

TC 138 PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS

ISO/CD 15494

Plastics piping systems for industrial applications — Polybutene (PB), polyethylene (PE), polyethylene of raised temperature resistance (PE-RT), crosslinked polyethylene (PE-X), polypropylene (PP) — Metric series for specifications for components and the system

ISO/CD 11300-1

Piping systems for rehabilitation of underground drainage, sewerage and water supply networks — Part 1: Polyethylene (PE) material

ISO/CD 11300-3

Piping systems for rehabilitation of underground drainage, sewerage and water supply networks — Part 3: Unplasticized poly (vinyl chloride) (PVC-U) material

TC 146 AIR QUALITY

ISO/CD 30011

Workplace air — Determination of metals and metalloids in airborne particulate matter by inductively coupled plasma mass spectrometry

TC 150 IMPLANTS FOR SURGERY

ISO/CD TR 18965

Cardiac valve manufacturing risk management

TC 155 NICKEL AND NICKEL ALLOYS**ISO/CD 4653**

Ferronickel — Determination of carbon, sulphur, silicon, phosphorus, nickel, cobalt, chromium, and copper contents by Spark Emission Spectrometry

TC 156 CORROSION OF METALS AND ALLOYS**ISO/CD TR 22861.2**

Guidelines of marine environment zonation for steel corrosion embedded in concrete

TC 161 CONTROLS AND PROTECTIVE DEVICES FOR GASEOUS AND LIQUID FUELS**ISO/CD 23552-1**

Safety and control devices for gas and/or oil burners and gas and/or oil appliances — Particular requirements — Part 1: Fuel/air ratio controls, electronic type

TC 164 MECHANICAL TESTING OF METALS**ISO/CD 26203-1**

Metallic materials — Tensile testing at high strain rates — Part 1: Elastic-bar-type systems

TC 172 OPTICS AND PHOTONICS**ISO/CD 14133**

Optics and photonics — Specifications for binoculars, monoculars and spotting scopes — General purpose and high performance instruments

ISO/CD 10322

Ophthalmic optics — Semi-finished blanks

TC 184 AUTOMATION SYSTEMS AND INTEGRATION**ISO/CD 14306-4**

Industrial automation systems and integration — JT file format specification for 3D visualization — Part 4: Version 3

TC 188 SMALL CRAFT**ISO/CD 12215-9**

Small craft — Hull construction and scantlings — Part 9: Sailing craft appendages

TC 189 CERAMIC TILE**ISO/CD 10545-23**

Ceramic tiles — Part 23: Determination of elastic modulus for substrates and glaze layer

TC 190 SOIL QUALITY**ISO/CD 13196.2**

Soil quality — Screening soils for selected elements by energy-dispersive X-ray fluorescence spectrometry using a handheld or portable instrument

TC 206 FINE CERAMICS**ISO/CD 17590**

Fine ceramics (advanced ceramics, advanced technical ceramics) — Methods of tests for reinforcements — Determination of the tensile properties of ceramic filaments at elevated temperature in air using the hot grip technique

TC 210 QUALITY MANAGEMENT AND CORRESPONDING GENERAL ASPECTS FOR PRODUCTS WITH A HEALTH PURPOSE INCLUDING MEDICAL DEVICES**ISO/CD TS 24971-2**

Medical devices — Guidance on the application of ISO 14971 — Part 2: Machine learning in artificial intelligence

TC 215 HEALTH INFORMATICS**ISO/CD TS 5615**

Health informatics — Accelerating Safe, Effective and Secure Remote Connected Care and Mobile Health Through Standards-Based Interoperability Solutions Addressing Gaps Revealed by Pandemics

ISO/CD TS 6201.2

Health Informatics — Personalized Digital Health -Framework

ISO/CD TS 7122

Health Informatics — Guidelines for exchanging data generated by POCT (Point of Care Testing) devices between screening center and clinical laboratory

ISO/CD TS 9472-10200

Health informatics — Personalized health navigation — Part 10200: Architecture: Purpose-oriented self-health activities

ISO/CD TS 17117-3

Health informatics — Terminological resources — Part 3: Terminology Implementation maturity model (TIMM)

ISO/CD TS 23541-2

Health Informatics — Categorial structure for representation of 3D human body position system — Part 2: Body Movement

TC 219 FLOOR COVERINGS**ISO/CD 11378-2**

Textile floor coverings — Laboratory soiling tests — Part 2: Drum test

TC 229 NANOTECHNOLOGIES**ISO/CD TS 11353**

Nanotechnologies — Test method for detection of nano-object release from respiratory masks media under different working conditions

ISO/CD TS 23361.2

Nanotechnologies — Crystallinity of cellulose nanomaterials by powder X-ray diffraction (RulandRietveld analysis)

TC 268 SUSTAINABLE CITIES AND COMMUNITIES**ISO/CD 37190**

Guidance for practical implementation of ISO 37155 series for supervising at each life cycle phase of smart community infrastructures

TC 269 RAILWAY APPLICATIONS**ISO/CD 24675-2**

Railway Applications — Running time calculation for timetabling — Part 2: Distance-speed diagrams and speed curves

TC 282 WATER REUSE**ISO/CD 18997**

Water reuse in urban areas — Guidelines for the urban reclaimed water for scenic environmental uses

ISO/CD 18998

Water reuse in urban areas — Guidelines for decentralized/onsite water reuse system - Management of a decentralized/onsite system

ISO/CD TS 21152

Guidance on water saving techniques of circulating cooling water in thermal power plants

IULTCS INTERNATIONAL UNION OF LEATHER TECHNOLOGISTS AND CHEMISTS SOCIETIES**ISO/CD 25089**

Leather - Tests for colour fastness - Colour fastness to sea water

JTC 1 INFORMATION TECHNOLOGY**ISO/IEC CD 19792**

Information security, cybersecurity and privacy protection — General principles of security evaluation of biometric systems

ISO/IEC CD 19896-1

Information security, cybersecurity and privacy protection — Requirements for the competence of IT security conformance assessment body personnel — Part 1: Introduction, concepts and general requirements

ISO/IEC CD 19896-2

Information security, cybersecurity and privacy protection — Requirements for the competence of IT security conformance assessment body personnel — Part 2: Knowledge and skills requirements for ISO/IEC 19790 testers and validators

ISO/IEC CD 27028

Information security, cyber security and privacy protection — Guidance on ISO/IEC 27002 attributes

ISO/IEC CD 27090

Cybersecurity — Artificial Intelligence — Guidance for addressing security threats and failures in artificial intelligence systems

ISO/IEC CD 6048-1

Information technology — JPEG AI learning-based image coding system — Part 1: Core coding system

ISO/IEC 19566- 5:2023/CD Amd 1

Information technologies — PEG systems — Part 5: JPEG universal metadata box format (JUMBF) — Amendment 1: JUMBF box compression and standalone JUMBF files

ISO/IEC 19566- 6:2019/CD Amd 2

Information technologies — JPEG systems — Part 6: JPEG 360 — Amendment 2: Revision to the equirectangular projection constraints

ISO/IEC 19566- 7:2022/CD Amd 1

Information technologies — JPEG systems — Part 7: JPEG linked media format (JLINK) — Amendment 1: Revision to the JLINK XMP expressions

ISO/IEC CD 21122-4

Information technology — JPEG XS low-latency lightweight image coding system — Part 4: Conformance testing

ISO/IEC CD 30108-1

Biometrics – Identity attributes verification services — Part 1: IAVS services

ISO/IEC CD 22237-5

Information technology — Data centre facilities and infrastructures — Part 5: Telecommunications cabling infrastructure

ISO/IEC CD 22237-31

Information technology — Data centre facilities and infrastructures — Part 31: Key performance indicators for resilience

ISO/IEC 30134-4:2017/CD Amd 1

Information technology — Data centres — Key performance indicators — Part 4: IT Equipment Energy Efficiency for servers (ITEEsv) — Amendment 1

ISO/IEC 30134- 5:2017/CD Amd 1

Information technology — Data centres — Key performance indicators — Part 5: IT Equipment Utilization for servers (ITEUsv) — Amendment 1

Registrados en la Secretaría Central entre el 1 de febrero de 2024 y el 1 de marzo de 2024. Estos documentos están actualmente sometidos a consideraciones en los comités técnicos correspondientes.

TC 4 ROLLING BEARINGS**ISO/CD 582**

Rolling bearings — Chamfer dimensions — Maximum values

TC 8 SHIPS AND MARINE TECHNOLOGY**ISO/CD 21154**

Ships and marine technology—Boil-off-Rate Measurement Method for Cargo Containment System of LNG Ship

TC 20 AIRCRAFT AND SPACE VEHICLES**ISO/CD 9139**

Aerospace — Nuts, plain or slotted (castellated) — Procurement specification

ISO/CD 10785

Space systems — Bellows — Design and operation

ISO/CD 10786

Space systems — Structural components and assemblies

TC 22 ROAD VEHICLES**ISO/SAE CD PAS 8475**

Road vehicles — Cybersecurity Assurance Levels (CAL) and Targeted Attack Feasibility (TAF)

ISO/CD 3536

Road vehicles — Safety glazing materials — Vocabulary ISO/CD 10604 Road vehicles — Measurement equipment for orientation of headlamp luminous beams

TC 31 TYRES, RIMS AND VALVES**ISO/CD 10231**

Motorcycle tyres — Test methods for verifying tyre capabilities

TC 34 FOOD PRODUCTS**ISO/CD 17646**

Rapid detection of moisture content in fresh meat — Low-field NMR method — Reference method

ISO/CD 4149

Green coffee — Olfactory and visual examination and determination of foreign matter and defects

TC 35 PAINTS AND VARNISHES**ISO/CD 8502-5**

Preparation of steel substrates before application of paints and related products — Tests for the assessment of surface cleanliness — Part 5: Measurement of chloride on steel surfaces prepared for painting (ion detection tube method)

TC 38 TEXTILES**ISO/CD 14419**

Textiles — Oil repellency — Hydrocarbon resistance test

TC 45 RUBBER AND RUBBER PRODUCTS**ISO/CD 18636**

Rubber or plastic coated fabrics — Mechanical properties — Determination of the elongation under load and the residual deformation

TC 46 INFORMATION AND DOCUMENTATION**ISO/CD 16687**

Impact assessment for museums

TC 54 ESSENTIAL OILS**ISO/CD 21099**

Essential oil of rockrose labdanum (*Cistus Ladanifer* L.)

TC 61 PLASTICS**ISO/CD 6086**

Plastics — MacFarlane template for thermoplastic material designation standards

TC 71 CONCRETE, REINFORCED CONCRETE AND PRESTRESSED CONCRETE**ISO/CD 22965-1**

Concrete — Part 1: Methods of specifying and guidance for the specifier

ISO/CD 22965-2

Concrete — Part 2: Specification of constituent materials, production of concrete and compliance of concrete

ISO/CD 13182

Classification for discrete polymer fibre for fibre-reinforced cementitious composites

TC 85 NUCLEAR ENERGY, NUCLEAR TECHNOLOGIES, AND RADIOLOGICAL PROTECTION**ISO/CD 16659-3**

Ventilation systems for nuclear facilities — In-situ efficiency test methods for iodine traps with solid sorbent — Part 3: Cyclohexane gas leakage rate method

ISO/CD 19581

Measurement of radioactivity — Gamma emitting radionuclides — Rapid screening method using scintillation detector gamma-ray spectrometry

ISO/CD 7097-1

Nuclear fuel technology — Determination of uranium in solutions, uranium hexafluoride and solids — Part 1: Iron(II) reduction/potassium dichromate oxidation titrimetric method

ISO/CD 8345-1

Guidelines for managing knowledge to support radioactive waste management — Part 1: Purpose and Overview of ISO 8345 and Introduction to Knowledge Management

TC 94 PERSONAL SAFETY -- PERSONAL PROTECTIVE EQUIPMENT**ISO/DIS 13997**

Protective clothing — Mechanical properties — Determination of resistance to cutting by sharp objects

TC 110 INDUSTRIAL TRUCKS**ISO/CD 22915-8**

Industrial trucks — Verification of stability — Part 8: Additional stability test for trucks operating in the special condition of stacking with mast tilted forward and load elevated

TC 112 VACUUM TECHNOLOGY**ISO/CD 24477**

Vacuum technology — Vacuum gauges — Specifications, calibration and measurement uncertainties for spinning rotor gauges

TC 117 FANS**ISO/CD 21684**

Fans — Laboratory Methods of Testing Air Circulating Fans for Rating and Certification

TC 127 EARTH-MOVING MACHINERY**ISO/CD 21815-4**

Earth-moving machinery — Collision warning and avoidance — Part 4: Risk Area and Risk Level for Track movement and Swing/rotation

TC 131 FLUID POWER SYSTEMS**ISO/CD 18582-3**

Fluid power — Specification of reference dictionary — Part 3: Part 3: Definitions of classes and properties of hydraulics

ISO/CD 3601-2

Fluid power systems — O-rings — Part 2: Housing dimensions for general applications

TC 138 PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS**ISO/CD 12176-2**

Plastics pipes and fittings — Equipment for fusion joining polyethylene systems — Part 2: Electrofusion

TC 145 GRAPHICAL SYMBOLS**ISO 7001:2023/CD Amd 106**

Graphical symbols — Registered public information symbols — Amendment 106: PI PF 085 Health check

TC 146 AIR QUALITY**ISO/CD 8932-1**

Meteorology — Radiosonde — Part 1: Test method for temperature sensor in radiosonde

TC 150 IMPLANTS FOR SURGERY**ISO/CD 18368**

Implants for surgery — Nitride ceramic materials — Monolithic materials made of beta silicon-nitride

TC 174 JEWELLERY AND PRECIOUS METALS**ISO/CD 19376-1**

Jewellery and precious metals — Vocabulary — Part 1: Precious metals and units

TC 180 SOLAR ENERGY**ISO/CD 9846**

Solar energy — Calibration of a pyranometer using a pyrhelimeter

TC 182 GEOTECHNICS**ISO/CD 22477-6**

Geotechnical investigation and testing — Testing of geotechnical structures — Part 6: Load testing of soil nails and rock bolts

TC 189 CERAMIC TILE**ISO/CD 10545-24**

Ceramic tiles — Part 24: Tensile adhesion strength of multilayer tiles and tile adhesives

TC 198 STERILIZATION OF HEALTH CARE PRODUCTS**ISO/CD 15883-6**

Washer-disinfectors — Part 6: Requirements and tests for washer-disinfectors employing thermal disinfection for noncritical medical devices and health care equipment

TC 204 INTELLIGENT TRANSPORT SYSTEMS**ISO/CD TR 6029-1.2**

Intelligent transport systems — Seamless positioning for multimodal transportation in ITS stations — Part 1: General information and use case definition

TC 206 FINE CERAMICS**ISO/CD 4255**

Fine ceramics (advanced ceramics, advanced technical ceramics) — Mechanical properties of ceramic matrix composites at high temperature — Determination of axial tensile properties of tubes

TC 207 ENVIRONMENTAL MANAGEMENT**ISO 14001:2015/CD Amd 2**

Environmental management systems — Requirements with guidance for use — Amendment 1

ISO/CD 14019-1

Validation and verification of sustainability information — Part 1: General principles and requirements

ISO/CD 14019-2

Validation and verification of sustainability information — Part 2: Verification process

ISO/CD 14019-4

Validation and verification of sustainability information — Part 4: Requirements for bodies providing validation and verification

TC 212 MEDICAL LABORATORIES AND IN VITRO DIAGNOSTIC SYSTEMS**ISO/CD TS 16766.2**

Manufacturers' considerations for in vitro diagnostic medical devices in a public health crisis

TC 215 HEALTH INFORMATICS**ISO/CD TS 16551**

Health informatics — Reference model for VR based clinical practice simulation

TC 216 FOOTWEAR**ISO/CD TS 23889**

Footwear-Performance requirements for components for footwear-Heels and top pieces

TC 220 CRYOGENIC VESSELS**ISO/CD 20421-1**

Cryogenic vessels — Large transportable vacuum-insulated vessels — Part 1: Design, fabrication, inspection and testing

TC 224 DRINKING WATER, WASTEWATER AND STORMWATER SYSTEMS AND SERVICES**ISO/CD 18671**

Method for determining products suitable to be flushed down a domestic toilet and establishment of appropriate labelling requirements.

TC 238 SOLID BIOFUELS**ISO/CD 16994**

Solid biofuels — Determination of total content of sulfur and chlorine

TC 249 TRADITIONAL CHINESE MEDICINE**ISO/CD TR 23975**

Traditional Chinese medicine — Priority list of single herbal medicines for developing standards

TC 269 RAILWAY APPLICATIONS**ISO/CD 23300-2**

Railway infrastructure — Rail welding — Part 2: Aluminothermic welding

TC 281 FINE BUBBLE TECHNOLOGY**ISO/CD 20018-1**

Fine bubble technology — Characterization of ultra-fine bubbles — Part 1: Data correction to exclude

particulate contaminants for evaluating size and concentration indices

TC 309 GOVERNANCE OF ORGANIZATIONS

ISO/CD 37009

Conflict of interest in organizations — Guidelines

TC 340 NATURAL GAS FUELLING STATIONS

ISO/CD 16924

Natural gas fuelling stations — LNG stations for fuelling vehicles

JTC 1 INFORMATION TECHNOLOGY

ISO/IEC 10646:2020/CD Amd 2.4

Information technology — Universal coded character set (UCS) — Amendment 2: Todhri, Garay, Tulu-Tigalari, Sunuwar, Gurung Khema, Kirat Rai, and other characters

ISO/IEC CD 27404

Cybersecurity — IoT security and privacy — Cybersecurity labelling framework for consumer IoT

ISO/IEC CD 21794-6

Information technology — Plenoptic image coding system (JPEG Pleno) — Part 6: Learning-based point cloud coding

ISO/IEC 23001-10:2020/CD Amd 2

Information technology — MPEG systems technologies — Part 10: Carriage of timed metadata metrics of media in ISO base media file format — Amendment 2: Support for Attenuation Maps

ISO/IEC 23001-17:2024/CD Amd 2

Information technology — MPEG systems technologies — Part 17: Carriage of uncompressed video and images in ISO base media file format — Amendment 2: Agnostically compressed media

ISO/IEC CD 23090-33

Information technology — Coded representation of immersive media — Part 33: Conformance and reference software for haptics coding

ISO/IEC CD 9995-9

Information technology — Keyboard layouts for text and office systems — Part 9: Groups and mechanisms for multilingual and multiscript input

ISO/IEC CD 20059.2

Methodologies to evaluate the resistance of biometric recognition systems to morphing attacks

Draft International Standards (DIS) circulados

Periodo comprendido entre el 1 de enero de 2024 y 1 febrero de 2024. Estos documentos han obtenido un consenso en el seno de sus comités correspondientes y están sometidos a los organismos miembros para su votación hasta la fecha indicada.

(*) Actualmente disponibles solo en inglés

Fecha límite de voto

TC 4 ROLLING BEARINGS

ISO 1206:2023/D Amd 1

Rolling bearings — Needle roller bearings with machined rings — Boundary dimensions, geometrical product specifications (GPS) and tolerance values — Amendment 1 **2024-04-18**

TC 6 PAPER, BOARD AND PULPS

ISO/DIS 3689

Paper and board — Determination of bursting strength after immersion in water (Revision of ISO 3689:1983) **2024-04-09**

ISO/DIS 5637

Paper and board — Determination of water absorption after immersion in water (Revision of ISO 5637:1989) **2024-04-12**

TC 8 SHIPS AND MARINE TECHNOLOGY

IEC/IEEE DIS 80005-3.2

Utility connections in port — Part 3: Low Voltage Shore Connection (LVSC) Systems — General requirements (Revision of IEC/PAS 80005-3:2014) **2024-03-26**

ISO/DIS 6325

Ships and marine technology — Cable stoppers (Revision of ISO 6325:1987) **2024-04-18**

ISO/DIS 18824

Ships and marine technology — Ship's mooring and towing fittings — Horizontal roller fairleads **2024-04-18**

TC 12 QUANTITIES AND UNITS

IEC/DIS 80000-13

Quantities and units — Part 13: Information science and technology (Revision of IEC 80000-13:2008) **2024-03-29**

TC 17 STEEL

ISO/DIS 4991

Steel castings for pressure purposes (Revision of ISO 4991:2015) **2024-04-05**

ISO/DIS 16468

Investment castings (steel, nickel alloys and cobalt alloys) — General technical requirements (Revision of ISO 16468:2015) **2024-04-09**

ISO/DIS 8353

Steel sheet, zinc-aluminiummagnesium alloy-coated by the continuous hot-dip process, of commercial, drawing and structural qualities **2024-04-24**

TC 20 AIRCRAFT AND SPACE VEHICLES**ISO/DIS 8913**

Aerospace — Lightweight polytetrafluoroethylene (PTFE) hose assemblies, classification 400 degrees F/3 000 psi (204 degrees C/20 684 kPa) and 204 degrees C/21 000 kPa (400 degrees F/3 046 psi) — Procurement specification (Revision of ISO 8913:2006) **2024-04-09**

TC 21 EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING**ISO/DIS 7240-27**

Fire detection and alarm systems — Part 27: Point type fire detectors using a smoke sensor in combination with a carbon monoxide sensor and, optionally, one or more heat sensors (Revision of ISO 7240-27:2018) **2024-04-16**

ISO/DIS 15779

Condensed aerosol fire extinguishing systems — Requirements and test methods for components and system design, installation and maintenance — General requirements (Revision of ISO 15779:2011) **2024-04-24**

TC 22 ROAD VEHICLES**ISO/DIS 15118-10**

Road vehicles — Vehicle to grid communication interface — Part 10: Physical layer and data link layer requirements for single-pair Ethernet **2024-04-03**

ISO/DIS 10924-1

Road vehicles — Circuit breakers — Part 1: Definitions and general test requirements (Revision of ISO 10924-1:2016) **2024-04-15**

ISO/DIS 10924-2

Road vehicles — Circuit breakers — Part 2: User's guide (Revision of ISO 10924-2:2014) **2024-04-15**

ISO/DIS 10924-3

Road vehicles — Circuit breakers — Part 3: Miniature circuit breakers with tabs (Blade type), Form CB11 (Revision of ISO 10924-3:2015) **2024-04-15**

ISO/DIS 10924-4

Road vehicles — Circuit breakers — Part 4: Medium circuit breakers with tabs (Blade type), Form CB15 (Revision of ISO 10924-4:2015) **2024-04-15**

ISO/DIS 10924-5

Road vehicles — Circuit breakers — Part 5: Circuit breakers with bolt with rated voltage of 450 V (Revision of ISO 10924-5:2016) **2024-04-15**

ISO 24089:2023/DAMd 1

Road vehicles — Software update engineering — Amendment 1 **2024-04-16**

ISO/DIS 7299-1

Diesel engines — End-mounting flanges for pumps — Part 1: Fuel injection pumps (Revision of ISO 7299-1:2007) **2024-03-25**

ISO/DIS 13948-2

Diesel engines — Fuel injection pumps and fuel injector low-pressure connections — Part 2: Nonthreaded (push-on) connections (Revision of ISO 13948-2:2016) **2024-04-09**

ISO/DIS 21498-2

Electrically propelled road vehicles — Electrical specifications and tests for voltage class B systems and components — Part 2: Electrical tests for components (Revision of ISO 21498-2:2021) **2024-04-03**

TC 23 TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY**ISO/DIS 6531**

Machinery for forestry — Portable chain-saws — Vocabulary (Revision of ISO 6531:2017) **2024-04-04**

TC 29 SMALL TOOLS**ISO/DIS 21949**

Coated abrasives — Plain sheets with holes for dust extraction (Revision of ISO 21949:2001) **2024-04-18**

ISO/DIS 21951

Coated abrasives — Plain discs with holes for dust extraction (Revision of ISO 21951:2001) **2024-04-18**

TC 33 REFRACTORIES**ISO/DIS 20182**

Refractory test-piece preparation — Gunning refractory panels by the pneumatic-nozzle mixing type guns (Revision of ISO 20182:2008) **2024-03-26**

TC 37 LANGUAGE AND TERMINOLOGY**ISO/DIS 21720**

XLIFF (XML Localisation interchange file format) (Revision of ISO 21720:2017) **2024-04-03**

TC 38 TEXTILES**ISO/DIS 7211-2**

Textiles — Methods for analysis of woven fabrics construction — Part 2: Determination of number of threads per unit length (Revision of ISO 7211-2:1984) **2024-04-08**

TC 43 ACOUSTICS**ISO/DIS 7605**

Underwater acoustics — measurement of underwater ambient sound **2024-04-15**

TC 44 WELDING AND ALLIED PROCESSES**ISO/DIS 544**

Welding consumables — Technical delivery conditions for filler materials and fluxes — Type of product, dimensions, tolerances and markings (Revision of ISO 544:2017) **2024-04-18**

ISO/DIS 14344

Welding consumables — Procurement of filler materials and fluxes (Revision of ISO 14344:2010) **2024-04-16**

TC 45 RUBBER AND RUBBER PRODUCTS**ISO/DIS 11237**

Rubber hoses and hose assemblies — Compact wire-braid-reinforced hydraulic types for oil-based or water-based fluids — Specification (Revision of ISO 11237:2017) **2024-04-23**

TC 48 LABORATORY EQUIPMENT**ISO 8655-7:2022/DAmD 1**

Piston-operated volumetric apparatus — Part 7: Alternative measurement procedures for the determination of volume — Amendment 1 **2024-04-01**

TC 51 PALLETS FOR UNIT LOAD METHOD OF MATERIALS HANDLING**ISO/DIS 8611-1**

Pallets for materials handling — Flat pallets — Part 1: Test methods (Revision of ISO 8611-1:2021) **2024-04-15**

ISO/DIS 8611-2 Pallets for materials handling —

Flat pallets — Part 2: Performance requirements and selection of tests (Revision of ISO 8611-2:2021) **2024-04-16**

TC 58 GAS CYLINDERS**ISO 7866:2012/DAmD 2**

Gas cylinders — Refillable seamless aluminium alloy gas cylinders — Design, construction and testing — Amendment 2 **2024-04-22**

TC 61 PLASTICS**ISO/DIS 9773**

Plastics — Determination of burning behaviour of thin flexible vertical specimens in contact with a small-flame ignition source (Revision of ISO 9773:1998, ISO 9773:1998/Amd 1:2003) **2024-04-10**

ISO/DIS 1183-1

Plastics — Methods for determining the density of non-cellular plastics — Part 1: Immersion method, liquid pycnometer method and titration method (Revision of ISO 1183-1:2019) **2024-04-23**

ISO/DIS 1628-1

Plastics — Determination of the viscosity of polymers in dilute solution using capillary viscometers — Part 1: General principles (Revision of ISO 1628-1:2021) **2024-04-09**

ISO/DIS 6427

Plastics — Determination of matter extractable by organic solvents (conventional methods) (Revision of ISO 6427:2013) **2024-04-16**

ISO/DIS 6721-10

Plastics — Determination of dynamic mechanical properties — Part 10: Complex shear viscosity using a parallel-plate and a cone-and-plate oscillatory rheometer (Revision of ISO 6721-10:2015) **2024-04-15**

ISO/DIS 11357-3

Plastics — Differential scanning calorimetry (DSC) — Part 3: Determination of temperature and enthalpy

of melting and crystallization (Revision of ISO 11357-3:2018) **2024-04-25**

ISO/DIS 17744

Plastics — Determination of specific volume as a function of temperature and pressure, pVT diagram — Piston apparatus method (Revision of ISO 17744:2004) **2024-04-24**

TC 67 OIL AND GAS INDUSTRIES INCLUDING LOWER CARBON ENERGY**ISO/DIS 22504**

Oil and gas industries including lower carbon energy — Pipeline transportation systems — Onshore and offshore pipelines pig traps design requirements **2024-03-27**

ISO/DIS 10427-1

Oil and gas industries including lower carbon energy — Equipment for well cementing — Part 1: Casing bow-spring centralizers (Revision of ISO 10427-1:2001) **2024-03-27**

ISO/DIS 10855-1

Offshore containers and associated lifting sets — Part 1: Design, manufacture and marking of offshore containers (Revision of ISO 10855-1:2018) **2024-04-25**

ISO/DIS 10855-2 Offshore containers and associated

lifting sets — Part 2: Design, manufacture and marking of lifting sets (Revision of ISO 10855-2:2018) **2024-04-25**

ISO/DIS 10855-3

Offshore containers and associated lifting sets — Part 3: Periodic inspection, examination and testing (Revision of ISO 10855-3:2018) **2024-04-24**

TC 79 LIGHT METALS AND THEIR ALLOYS**ISO 7209:2023/DAmD 1**

Titanium and titanium alloys — Plate, sheet and strip — Technical delivery conditions — Amendment 1: Insertion of ISO 23515 as the sixth standard in clause 2 Normative references and insertion of the text citing that standard into clause 6.2 **2024-04-08**

ISO 7217:2023/DAmD 1

Titanium and titanium alloys — Bar, rod and billet — Technical delivery conditions — Amendment 1: Insertion of ISO 23515 as the fifth standard in clause 2 Normative references and insertion of the text citing that standard into clause 6.2 **2024-03-28**

TC 85 NUCLEAR ENERGY, NUCLEAR TECHNOLOGIES, AND RADIOLOGICAL PROTECTION**ISO/DIS 6863**

Nuclear fuel technology — Preparation of spikes for isotope dilution mass spectrometry (IDMS) **2024-04-23**

TC 86 REFRIGERATION AND AIR-CONDITIONING**ISO/DIS 5222-3**

Heat recovery ventilators and energy recovery ventilators — Testing and calculating methods for seasonal

performance factor — Part 3: Annual sensible heating and cooling recovery performance factor of heat recovery ventilators **2024-04-19**

TC 94 PERSONAL SAFETY - PERSONAL PROTECTIVE EQUIPMENT

ISO 21942:2019/DAMd 1

Station uniform for firefighters — Amendment 1 **2024-04-09**

TC 106 DENTISTRY

ISO 7711-1:2021/DAMd 1

Dentistry — Diamond rotary instruments — Part 1: General requirements — Amendment 1 **2024-04-18**

ISO/DIS 18397

Dentistry — Powered scaler (Revision of ISO 18397:2016) **2024-04-19**

TC 108 MECHANICAL VIBRATION, SHOCK AND CONDITION MONITORING

ISO 16063-21:2003/DAMd 2

Methods for the calibration of vibration and shock transducers — Part 21: Vibration calibration by comparison to a reference transducer — Amendment 2 **2024-04-03**

TC 127 EARTH-MOVING MACHINERY

ISO/DIS 19014-1

Earth-moving machinery — Functional safety — Part 1: Methodology to determine safety-related parts of the control system and performance requirements (Revision of ISO 19014-1:2018) **2024-04-19**

ISO/DIS 19014-2

Earth-moving machinery — Functional safety — Part 2: Design and evaluation of hardware and architecture requirements for safety-related parts of the control system (Revision of ISO 19014-2:2022) **2024-04-19**

ISO/DIS 19014-4

Earth-moving machinery — Functional safety — Part 4: Design and evaluation of software and data transmission for safety-related parts of the control system (Revision of ISO 19014-4:2020) **2024-04-19**

TC 130 GRAPHIC TECHNOLOGY

ISO/DIS 15076-2

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TC 131 FLUID POWER SYSTEMS

ISO/DIS 7368

Hydraulic fluid power — Two-port slip-in cartridge valves — Cavities (Revision of ISO 7368:2016) **2024-04-25**

TC 135 NON-DESTRUCTIVE TESTING

ISO/DIS 16810

Non-destructive testing — Ultrasonic testing — General principles (Revision of ISO 16810:2012) **2024-04-16**

ISO/DIS 16811

Non-destructive testing — Ultrasonic testing — Sensitivity and range setting (Revision of ISO 16811:2012) **2024-04-11**

ISO/DIS 16823

Non-destructive testing — Ultrasonic testing — Through-transmission technique (Revision of ISO 16823:2012) **2024-04-16**

TC 138 PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS

ISO/DIS 18984

Ball valves for thermoplastics piping systems for hot and cold water installations under pressure — Types, dimensions and requirements **2024-04-24**

TC 142 CLEANING EQUIPMENT FOR AIR AND OTHER GASES

ISO/DIS 15858

UV-C Devices — Safety information — Permissible human exposure (Revision of ISO 15858:2016) **2024-04-18**

TC 147 WATER QUALITY

ISO/DIS 13646

Water quality — Determination of selected estrogens in whole water samples — Method using solid phase extraction (SPE) followed by liquid chromatography (LC) or gas chromatography (GC) coupled to mass spectrometry (MS) detection **2024-03-25**

ISO/DIS 24295

Water quality — Determination of the dioxin-like activity of water and wastewater — Method using in vitro mammalian cell-based reporter gene assay **2024-04-01**

TC 154 PROCESSES, DATA ELEMENTS AND DOCUMENTS IN COMMERCE, INDUSTRY AND ADMINISTRATION

ISO 8601-2:2019/DAMd 1

Date and time — Representations for information interchange — Part 2: Extensions — Amendment 1 **2024-03-29**

TC 156 CORROSION OF METALS AND ALLOYS

ISO/DIS 5929

Corrosion of Metals and Alloys — Test and evaluation method for the corrosion of steel bar embedded in concrete structure exposed to total corrosion zones in marine environments **2024-04-16**

TC 162 DOORS, WINDOWS AND CURTAIN WALLING

ISO/DIS 16316

Windows, doors and curtain walling — Impacted by windborne debris in windstorms — Test method and classification **2024-04-05**

TC 172 OPTICS AND PHOTONICS

ISO/DIS 10110-6

Optics and photonics — Preparation of drawings for optical elements and systems — Part 6: Centring and tilt tolerances (Revision of ISO 10110-6:2015) **2024-04-04**

ISO/DIS 10110-11

Optics and photonics — Preparation of drawings for optical elements and systems — Part 11: Non-toleranced data (Revision of ISO 10110-11:2016)

2024-04-18**TC 178 LIFTS, ESCALATORS AND MOVING WALKS****ISO/DIS 8103-1**

Escalators and moving walks — Part 1: Safety requirements

2024-04-18**TC 182 GEOTECHNICS****ISO/DIS 18674-7**

Geotechnical investigation and testing — Geotechnical monitoring by field instrumentation — Part 7: Measurement of strains: Strain gauges

2024-04-10**TC 184 AUTOMATION SYSTEMS AND INTEGRATION****ISO/DIS 3151-2**

Visualization elements of PLM-MES interface — Part 2: 3D error feedback in heavy industry

2024-04-01**ISO/DIS 8000-210**

Data quality — Part 210: Sensor data: Data quality characteristics

2024-03-29**TC 195 BUILDING CONSTRUCTION MACHINERY AND EQUIPMENT****ISO/DIS 11886**

Drilling and foundation machinery — Soil or soil and rock mixture drilling and foundation machines — Commercial specifications (Revision of ISO 11886:2002, ISO 11886:2002/Cor 1:2006)

2024-04-04**TC 197 HYDROGEN TECHNOLOGIES****ISO/DIS 14687**

Hydrogen fuel quality — Product specification (Revision of ISO 14687:2019)

2024-04-05**ISO/DIS 19881**

Gaseous hydrogen — Land vehicle fuel containers (Revision of ISO 19881:2018)

2024-04-05**ISO/DIS 19882**

Gaseous hydrogen — Thermally activated pressure relief devices for compressed hydrogen vehicle fuel containers (Revision of ISO 19882:2018)

2024-04-01**TC 198 STERILIZATION OF HEALTH CARE PRODUCTS****ISO/DIS 11135.2**

Sterilization of health care products — Ethylene oxide — Requirements for the development, validation and routine control of a sterilization process for medical devices (Revision of ISO 11135:2014/Amd 1:2018, ISO 11135:2014)

2024-03-07**TC 202 MICROBEAM ANALYSIS****ISO/DIS 17297**

Microbeam analysis — Focused ion beam application for TEM specimen preparation — Vocabulary

2024-04-08**ISO/DIS 19214**

Microbeam analysis — Analytical electron microscopy — Method of determination for apparent growth direction of wirelike crystals by transmission electron microscopy (Revision of ISO 19214:2017)

2024-04-11**TC 204 INTELLIGENT TRANSPORT SYSTEMS****ISO/DIS 17438-3**

Intelligent transport systems — Indoor navigation for personal and vehicle ITS stations — Part 3: Requirements and specification for indoor positioning reference data

2024-03-25**ISO/DIS 22086-2**

Intelligent transport systems (ITS) — Network based precise positioning infrastructure for land transportation — Part 2: Functional requirements and data sets for nomadic devices

2024-04-23**TC 206 FINE CERAMICS****ISO/DIS 10678**

Fine ceramics (advanced ceramics, advanced technical ceramics) — Determination of photocatalytic activity of surfaces in an aqueous medium by degradation of methylene blue (Revision of ISO 10678:2010)

2024-04-18**ISO/DIS 14544**

Fine ceramics (advanced ceramics, advanced technical ceramics) — Mechanical properties of ceramic composites at high temperature — Determination of compressive properties (Revision of ISO 14544:2013)

2024-04-18**ISO/DIS 14574**

Fine ceramics (advanced ceramics, advanced technical ceramics) — Mechanical properties of ceramic composites at high temperature — Determination of tensile properties (Revision of ISO 14574:2013)

2024-04-19**TC 211 GEOGRAPHIC INFORMATION/ GEOMATICS****ISO/DIS 19116**

Geographic information — Positioning services (Revision of ISO 19116:2019, ISO 19116:2019/Amd 1:2021)

2024-04-11**TC 213 DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION****ISO/DIS 5059-1**

Geometrical product specifications (GPS) — Dimensional measuring equipment: inside micrometers — Part 1: Two-point inside micrometers — Design and metrological characteristics

2024-03-26**TC 215 HEALTH INFORMATICS****ISO/DIS 21564**

Health Informatics — Terminology resource map quality measures (MapQual) (Revision of ISO/TS 21564:2019)

2024-04-24**TC 216 FOOTWEAR****ISO/DIS 19952**

Footwear — Vocabulary (Revision of ISO 19952:2005)

2024-04-18

TC 217 COSMETICS**ISO/DIS 23698**

Cosmetics — Measurement of the sunscreen efficacy by diffuse reflectance spectroscopy **2024-04-15**

TC 261 ADDITIVE MANUFACTURING**ISO/ASTM DIS 52919**

Additive manufacturing — Qualification principles — Test methods for metal casting sand moulds **2024-04-10**

ISO/ASTM DIS 52959

Additive Manufacturing of metals — Test artefacts — Compression validation coupons for lattice designs **2024-04-09**

TC 269 RAILWAY APPLICATIONS**ISO/DIS 9828-1**

Railway applications — Fire protection on railway vehicles — Part 1: General **2024-04-09**

ISO/DIS 9324

Railway applications — General guidelines for rolling stock gauges in international railway service **2024-04-01**

ISO/DIS 9879

Railway applications — Rolling stock maintenance — Terms and definitions **2024-03-29**

TC 292 SECURITY AND RESILIENCE**ISO/DIS 22371**

Security and resilience — Community resilience — Principles and framework for urban resilience **2024-04-22**

TC 309 GOVERNANCE OF ORGANIZATIONS**ISO/DIS 37003**

Fraud Control Management Systems — Guidance for organizations managing the risk of fraud **2024-04-08**

JTC 1 INFORMATION TECHNOLOGY**ISO/IEC 7816-3:2006/DAMd 1**

Identification cards — Integrated circuit cards — Part 3: Cards with contacts — Electrical interface and transmission protocols — Amendment 1: Additional voltage classes **2024-04-03**

ISO/IEC DIS 27562

Information technology — Security techniques — Privacy guidelines for fintech services **2024-04-10**

ISO/IEC DIS 22592-3

Office equipment — Print quality measurement methods for colour prints — Part 3: Physical durability measurement methods **2024-04-08**

ISO/IEC DIS 14496-1

Information technology — Coding of audio-visual objects — Part 1: Systems (Revision of ISO/IEC 14496-1:2010, ISO/IEC 14496-1:2010/Amd 1:2010, ISO/IEC 14496-1:2010/Amd 2:2014) **2024-04-23**

ISO/IEC DIS 14496-10

Information technology — Coding of audio-visual objects — Part 10: Advanced video coding (Revision of ISO/IEC 14496-10:2022) **2024-04-16**

ISO/IEC 14496-15:2022/DAMd 3

Information technology — Coding of audio-visual objects — Part 15: Carriage of network abstraction layer (NAL) unit structured video in the ISO base media file format — Amendment 3: Support for neuralnetwork post-filter supplemental enhancement information and other improvements **2024-04-12**

ISO/IEC DIS 15938-18

Information technology — Multimedia content description interface — Part 18: Conformance and reference software for compression of neural networks (Revision of ISO/IEC 15938-18:2023) **2024-04-12**

ISO/IEC 23008-2:2023/DAMd 1

Information technology — High efficiency coding and media delivery in heterogeneous environments — Part 2: High efficiency video coding — Amendment 1: New profiles, colour descriptors, and SEI messages **2024-04-09**

ISO/IEC 23008-12:2022/DAMd 2

Information technology — High efficiency coding and media delivery in heterogeneous environments — Part 12: Image File Format — Amendment 2: Renderable text items and other improvements **2024-04-15**

ISO/IEC 23090-6:2021/DAMd 2

Information technology — Coded representation of immersive media — Part 6: Immersive media metrics — Amendment 2: Additional latencies and other improvements **2024-04-18**

ISO/IEC 23090-14:2023/DAMd 2

Information technology — Coded representation of immersive media — Part 14: Scene description — Amendment 2: Support for haptics, augmented reality, avatars, interactivity, MPEG-I audio, and lighting **2024-04-23**

ISO/IEC DIS 23093-5

Information technology — Internet of media things — Part 5: IoMT autonomous collaboration **2024-04-23**

ISO/IEC DIS 18975

Information technology — Automatic identification and data capture techniques — Encoding and resolving identifiers over HTTP **2024-04-25**

ISO/IEC DIS 19075-10

Information technology — Guidance for the use of database language SQL — Part 10: SQL model (Guide/Model) **2024-03-28**

ISO/IEC DIS 42005

Information technology — Artificial intelligence — AI system impact assessment **2024-04-25**

Periodo comprendido entre el 1 de febrero de 2024 y 1 marzo de 2024. Estos documentos han obtenido un consenso en el seno de sus comités correspondientes y están sometidos a los organismos miembros para su votación hasta la fecha indicada.

(*) Actualmente disponibles sólo en inglés.
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TC 17 STEEL

ISO/DIS 11970

Specification and qualification of welding procedures for production welding of steel castings (Revision of ISO 11970:2016) **2024-04-29**

ISO/DIS 6934-2

Steel for the prestressing of concrete — Part 2: Cold-drawn wire (Revision of ISO 6934-2:1991) **2024-04-26**

ISO/DIS 15630-3

Steel for the reinforcement and prestressing of concrete — Test methods — Part 3: Prestressing steel (Revision of ISO 15630-3:2019) **2024-05-20**

TC 22 ROAD VEHICLES

ISO/DIS 11983

Road vehicles — Safety glazing materials — Test methods for electro-switchable glazing **2024-05-09**

ISO/DIS 5474-4

Electrically propelled road vehicles — Functional requirements and safety requirements for power transfer — Part 4: Magnetic field wireless power transfer — Safety and interoperability requirements **2024-05-21**

ISO/DIS 20766-19

Road vehicles — Liquefied petroleum gas (LPG) fuel system components — Part 19: Gas-tube pressure relief valves **2024-05-20**

ISO/DIS 20766-22

Road vehicles — Liquefied petroleum gas (LPG) fuel system components — Part 22: Power supply bushing (fuel pump/actuators/ fuel level sensor) **2024-05-20**

TC 23 TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY

ISO/DIS 5700

Tractors for agriculture and forestry — Roll-over protective structures — Static test method and acceptance conditions (Revision of ISO 5700:2013) **2024-05-03**

ISO 16399:2023/DAMd 1

Agricultural irrigation equipment — Meters for irrigation water — Amendment 1: titre manque **2024-05-16**

TC 28 PETROLEUM AND RELATED PRODUCTS, FUELS AND LUBRICANTS FROM NATURAL OR SYNTHETIC SOURCES

ISO/DIS 3170

Hydrocarbon Liquids – Manual Sampling (Revision of ISO 3170:2004) **2024-05-01**

ISO/DIS 4266-6

Petroleum and liquid petroleum products — Measurement of level and temperature in storage tanks by automatic methods — Part 6: Measurement of temperature in pressurized storage tanks (non-refrigerated) (Revision of ISO 4266-6:2002) **2024-05-21**

ISO/DIS 6583

Specification of methanol as a fuel for marine applications **2024-05-08**

TC 34 FOOD PRODUCTS

ISO/DIS 13136-1

Microbiology of the food chain — Detection, isolation and characterization of Shiga toxin-producing *Escherichia coli* (STEC) — Part 1: Horizontal method for the detection and isolation of Shiga toxin-producing *Escherichia coli* (STEC) (Revision of ISO/TS 13136:2012) **2024-05-08**

ISO/DIS 13136-2

Microbiology of the food chain — Detection, isolation and characterization of Shiga toxin-producing *Escherichia coli* (STEC) — Part 2: Horizontal method for the characterization of Shiga toxin-producing *Escherichia coli* (STEC) isolates (Revision of ISO/TS 13136:2012) **2024-05-22**

ISO/DIS 5132

Animal and vegetable fats and oils — HPLC analysis of phenolic antioxidants **2024-05-07**

ISO/DIS 16677-1

Biobanking — Germplasm — Part 1: Agricultural animal species **2024-05-06**

TC 37 LANGUAGE AND TERMINOLOGY

ISO/DIS 24617-12

Language resource management — Semantic annotation framework (SemAF) — Part 12: Quantification **2024-05-08**

TC 38 TEXTILES

ISO/DIS 9073-7

Nonwovens — Test methods — Part 7: Determination of bending length (Revision of ISO 9073-7:1995) **2024-05-08**

TC 42 Photography

ISO/DIS 12233

Digital Cameras — Resolution and spatial frequency responses (Revision of ISO 12233:2023) **2024-05-03**

TC 44 WELDING AND ALLIED PROCESSES

ISO/DIS 636

Welding consumables — Rods, wires and deposits for tungsten inert gas welding of non-alloy and fine-grain steels — Classification (Revision of ISO 636:2017) **2024-05-13**

ISO/DIS 16834

Welding consumables — Wire electrodes, wires, rods and deposits for gas shielded arc welding of high strength steels — Classification (Revision of ISO 16834:2012) **2024-05-22**

ISO/DIS 17633

Welding consumables — Tubular cored electrodes and rods for gas shielded and non-gas shielded metal arc welding of stainless and heat-resisting steels — Classification (Revision of ISO 17633:2017, ISO 17633:2017/Amd 1:2021) **2024-05-17**

ISO/DIS 11872

Gas welding equipment — Decomposition blockers for high-pressure acetylene **2024-05-17**

ISO/DIS 22073-1

Gas welding equipment — Part 1: Line pressure regulators and line pressure regulators with flow-metering devices for gas distribution pipelines up to 60 bar (6 MPa) **2024-05-13**

TC 61 PLASTICS**ISO/DIS 3451-5**

Plastics — Determination of ash — Part 5: Poly(vinyl chloride) (Revision of ISO 3451-5:2002) **2024-04-29**

ISO/DIS 11357-3

Plastics — Differential scanning calorimetry (DSC) — Part 3: Determination of temperature and enthalpy of melting and crystallization (Revision of ISO 11357-3:2018) **2024-04-25**

ISO/DIS 11357-6

Plastics — Differential scanning calorimetry (DSC) — Part 6: Determination of oxidation induction time (isothermal OIT) and oxidation induction temperature (dynamic OIT) (Revision of ISO 11357-6:2018) **2024-05-01**

ISO/DIS 16636

Plastics — Disintegration field test of plastics under water environmental conditions **2024-05-06**

TC 67 OIL AND GAS INDUSTRIES INCLUDING LOWER CARBON ENERGY**ISO/DIS 18796-2**

Oil and gas industries including lower carbon energy — Internal coating of carbon steel process vessels — Part 2: Guideline for selection of coating systems **2024-05-15**

ISO/DIS 10855-1

Offshore containers and associated lifting sets — Part 1: Design, manufacture and marking of offshore containers (Revision of ISO 10855-1:2018) **2024-04-25**

ISO/DIS 10855-2

Offshore containers and associated lifting sets — Part 2: Design, manufacture and marking of lifting sets (Revision of ISO 10855-2:2018) **2024-04-25**

ISO/DIS 6338-2

Calculations of greenhouse gas (GHG) emissions throughout the liquefied natural gas (LNG) chain

— Part 2: Natural gas production and transport to LNG plant **2024-05-06**

TC 68 FINANCIAL SERVICES**ISO/DIS 17442-3**

Financial services — Legal entity identifier (LEI) — Part 3: Verifiable LEIs (vLEIs) **2024-05-07**

TC 71 CONCRETE, REINFORCED CONCRETE AND PRE-STRESSED CONCRETE**ISO/DIS 19044**

Test methods for fibre-reinforced cementitious composites — Load displacement curve using notched specimen (Revision of ISO 19044:2016) **2024-04-30**

TC 79 LIGHT METALS AND THEIR ALLOYS**ISO/DIS 2135**

Anodizing of aluminium and its alloys — Accelerated test of light fastness of coloured anodic oxidation coatings using artificial light (Revision of ISO 2135:2017) **2024-05-01**

ISO/DIS 10216

Anodizing of aluminium and its alloys — Instrumental determination of image clarity of anodic oxidation coatings — Instrumental method (Revision of ISO 10216:2017) **2024-05-01**

ISO/DIS 115

Unalloyed aluminium ingots for remelting — Classification and composition (Revision of ISO 115:2003) **2024-04-29**

ISO/DIS 209

Wrought aluminium and aluminium alloys — Chemical composition (Revision of ISO 209:2007) **2024-04-29**

ISO/DIS 6362-6

Wrought aluminium and aluminium alloys — Extruded rods/ bars, tubes and profiles — Part 6: Tolerances on form and dimensions for round, square, rectangular and hexagonal tubes (Revision of ISO 6362-6:2012) **2024-05-01**

TC 85 NUCLEAR ENERGY, NUCLEAR TECHNOLOGIES, AND RADIOLOGICAL PROTECTION**ISO/DIS 13465**

Nuclear energy — Nuclear fuel technology — Determination of neptunium in nitric acid solutions by spectrophotometry (Revision of ISO 13465:2009) **2024-04-26**

TC 92 FIRE SAFETY**ISO/DIS 22899-3**

Determination of the resistance to jet fires of passive fire protection materials — Part 3: extended test requirements **2024-05-14**

TC 94 PERSONAL SAFETY - PERSONAL PROTECTIVE EQUIPMENT**ISO/DIS 13997**

Protective clothing — Mechanical properties — Determination of resistance to cutting by sharp objects (Revision of ISO 13997:2023)

TC 96 CRANES**ISO/DIS 4306-1**

Cranes — Vocabulary — Part 1: General (Revision of ISO 4306-1:2007) **2024-05-07**

ISO/DIS 16625

Cranes and hoists — Selection of wire ropes, drums and sheaves (Revision of ISO 16625:2013) **2024-05-17**

TC 106 DENTISTRY**ISO/DIS 9917-1**

Dentistry — Water-based cements — Part 1: Powder/liquid acid-base cements (Revision of ISO 9917-1:2007) **2024-05-16**

TC 110 INDUSTRIAL TRUCKS**ISO/DIS 23308-1**

Energy efficiency of industrial trucks — Test methods — Part 1: General (Revision of ISO 23308-1:2020) **2024-05-20**

ISO/DIS 23308-2

Energy efficiency of industrial trucks — Test methods — Part 2: Operator controlled self propelled trucks, towing and burden carrier trucks (Revision of ISO 23308-2:2020) **2024-05-14**

ISO/DIS 23308-3

Energy efficiency of industrial trucks — Test methods — Part 3: Container handling lift trucks (Revision of ISO 23308-3:2020) **2024-05-14**

ISO/DIS 23308-6

Energy efficiency of industrial trucks — Test methods — Part 6: Container straddle carrier **2024-05-14**

TC 121 ANAESTHETIC AND RESPIRATORY EQUIPMENT**ISO/DIS 18190.2**

Anaesthetic and respiratory equipment — General requirements for airway devices and related equipment (Revision of ISO 18190:2016) **2024-04-01**

TC 122 PACKAGING**ISO/DIS 7683**

Design guidelines and test methods for removable shrink labels applied to PET bottles **2024-05-06**

TC 123 PLAIN BEARINGS**ISO/DIS 4378-1**

Plain bearings — Terms, definitions, classification and symbols — Part 1: Design, bearing materials and their properties (Revision of ISO 4378-1:2017) **2024-05-10**

ISO/DIS 4378-2

Plain bearings — Terms, definitions, classification and symbols — Part 2: Friction and wear (Revision of ISO 4378-2:2017) **2024-05-09**

ISO/DIS 4378-3

Plain bearings — Terms, definitions, classification and symbols — Part 3: Lubrication (Revision of ISO 4378-3:2017) **2024-05-09**

TC 131 FLUID POWER SYSTEMS**ISO/DIS 7368**

Hydraulic fluid power — Two-port slip-in cartridge valves — Cavities (Revision of ISO 7368:2016) **2024-04-25**

TC 135 NON-DESTRUCTIVE TESTING**ISO/DIS 16826**

Non-destructive testing — Ultrasonic testing — Testing for discontinuities perpendicular to the surface (Revision of ISO 16826:2012) **2024-05-13**

ISO/DIS 16827

Non-destructive testing — Ultrasonic testing — Characterization and sizing of discontinuities (Revision of ISO 16827:2012) **2024-05-17**

TC 138 PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS**ISO/DIS 18553**

Method for the assessment of the degree of pigment or carbon black dispersion in polyolefin pipes, fittings and compounds (Revision of ISO 18553:2002, ISO 18553:2002/Amd 1:2007) **2024-05-06**

TC 142 CLEANING EQUIPMENT FOR AIR AND OTHER GASES**ISO/DIS 29461-4**

Air intake filter systems for rotary machinery — Part 4: Test methods for static filter systems in coastal and offshore environments **2024-05-01**

TC 150 IMPLANTS FOR SURGERY**ISO 5840-1:2021/DAMd 1**

Cardiovascular implants — Cardiac valve prostheses — Part 1: General requirements — Amendment 1 **2024-05-01**

ISO 5840-2:2021/DAMd 1

Cardiovascular implants — Cardiac valve prostheses — Part 2: Surgically implanted heart valve substitutes — Amendment 1 **2024-05-01**

ISO 5840-3:2021/DAMd 1

Cardiovascular implants — Cardiac valve prostheses — Part 3: Heart valve substitutes implanted by transcatheter techniques — Amendment 1 **2024-04-30**

TC 154 PROCESSES, DATA ELEMENTS AND DOCUMENTS IN COMMERCE, INDUSTRY AND ADMINISTRATION**ISO/DIS 20197-1**

Buy-Ship-Pay Reference Data Model — Part 1: Business Requirement Specification (BRS) **2024-04-30**

TC 163 THERMAL PERFORMANCE AND ENERGY USE IN THE BUILT ENVIRONMENT**ISO/DIS 16685**

Thermal insulating products for industrial installations — Mechanical properties testing at sub-ambient temperatures **2024-04-30**

ISO/DIS 15099

Thermal performance of windows, doors and shading devices — Detailed calculations (Revision of ISO 15099:2003) **2024-05-01**

TC 173 ASSISTIVE PRODUCTS**IEC/DIS 80601-2-52**

Medical electrical equipment — Part 2-52: Particular requirements for the basic safety and essential performance of medical beds (Revision of IEC 60601-2-52:2009/Cor 1:2010, IEC 60601-2-52:2009, **2024-05-24**

IEC 60601-2-52:2009/AMD 1:2015)**IEC/DIS 80601-2-89**

Medical electrical equipment — Part 2-89: Particular requirements for the basic safety and essential performance of medical beds for children **2024-05-24**

TC 184 AUTOMATION SYSTEMS AND INTEGRATION**ISO/DIS 8000-118**

Data quality — Part 118: Application of ISO 8000-115 to natural location identifiers **2024-05-09**

ISO/DIS 15926-6

Industrial automation systems and integration — Integration of life-cycle data for process plants including oil and gas production facilities — Part 6: Rules for the development and validation of reference data of ISO/TS 15926-4 (Revision of ISO/TS 15926-6:2013) **2024-05-02**

TC 188 SMALL CRAFT**ISO/DIS 8846**

Small craft — Electrical devices — Protection against ignition of surrounding flammable gases (Revision of ISO 8846:1990) **2024-05-09**

TC 197 HYDROGEN TECHNOLOGIES**ISO/DIS 17268-1**

Gaseous hydrogen land vehicle refuelling connection devices — Part 1: Flow capacities up to and including 120 g/s (Revision of ISO 17268:2020) **2024-05-15**

TC 198 STERILIZATION OF HEALTH CARE PRODUCTS**ISO/DIS 15883-7**

Washer-disinfectors — Part 7: Requirements and tests for washerdisinfectors employing chemical disinfection for non-critical thermolabile medical devices and health care equipment (Revision of ISO 15883-7:2016) **2024-04-26**

TC 202 MICROBEAM ANALYSIS**ISO/DIS 20263**

Microbeam analysis — Analytical electron microscopy — Method for the determination of interface position in the cross-sectional image of the layered materials (Revision of ISO 20263:2017) **2024-04-29**

TC 219 FLOOR COVERINGS**ISO/DIS 20251**

Textile floor coverings — Water impermeability test (Revision of ISO 20251:2016) **2024-05-16**

TC 220 CRYOGENIC VESSELS**ISO/DIS 21013-2**

Cryogenic vessels — Pressure-relief accessories for cryogenic service — Part 2: Non-reclosable pressure-relief devices (Revision of ISO 21013-2:2007/Amd 1:2018, ISO 21013-2:2007) **2024-05-21**

TC 228 TOURISM AND RELATED SERVICES**ISO/DIS 25639-1**

Exhibitions, shows, fairs and conventions — Part 1: Vocabulary (Revision of ISO 25639-1:2008) **2024-05-06**

TC 249 TRADITIONAL CHINESE MEDICINE**ISO/DIS 19025**

Traditional Chinese Medicine — Glycyrrhiza uralensis, Glycyrrhiza inflata, and Glycyrrhiza glabra root and rhizome **2024-05-22**

TC 279 INNOVATION MANAGEMENT**ISO/DIS 56000**

Innovation management — Fundamentals and vocabulary (Revision of ISO 56000:2020) **2024-05-16**

TC 281 FINE BUBBLE TECHNOLOGY**ISO/DIS 4240-2**

Fine bubble technology — Environmental applications — Part 2: Test method for evaluating aeration performance of fine bubble jet devices **2024-05-02**

TC 300 SOLID RECOVERED MATERIALS, INCLUDING SOLID RECOVERED FUELS**ISO/DIS 3884**

Solid recovered fuels — Methods for the determination of the content of elements (Al, Ca, Fe, K, Mg, Na, P, S, Si, Ti, As, Ba, Be, Cd, Co, Cr, Cu, Hg, Mo, Mn, Ni, Pb, Sb, Se, Sn, Tl, V, Zn) **2024-05-06**

TC 309 GOVERNANCE OF ORGANIZATIONS**ISO/DIS 37001**

Anti-bribery management systems — Requirements with guidance for use (Revision of ISO 37001:2016) **2024-04-29**

TC 312 EXCELLENCE IN SERVICE**ISO/DIS 11367**

Service excellence — Principles and model for public service organizations **2024-05-16**

TC 314 AGEING SOCIETIES**ISO/DIS 25556**

Ageing societies — General requirements and guidelines for ageing-inclusive digital economy **2024-05-10**

JTC 1 INFORMATION TECHNOLOGY**ISO/IEC/IEEE DIS 29119-5**

Software and systems engineering — Software testing — Part 5: Keyword-driven testing (Revision of ISO/IEC/IEEE 29119-5:2016) **2024-05-21**

ISO/IEC DIS 19566-10

Information technologies — JPEG systems — Part 10: Reference Software **2024-04-26**

ISO/IEC DIS 15420

Information technology — Automatic identification and data capture techniques — EAN/UPC bar code symbology specification (Revision of ISO/IEC 15420:2009)
2024-05-16

ISO/IEC DIS 15434

Information technology — Automatic identification and data capture techniques — Syntax for high-capacity ADC media (Revision of ISO/IEC 15434:2019)
2024-05-21

ISO/IEC DIS 18046-5

Information technology — Radio frequency identification device performance test methods — Part 5: Test methods for Environmental characteristics of RFID tag used in sporting goods
2024-05-21

ISO/IEC DIS 18975

Information technology — Automatic identification and data capture techniques — Encoding and resolving identifiers over HTTP
2024-04-25

ISO/IEC DIS 19762

Information technology — Automatic identification and data capture (AIDC) techniques — Harmonized vocabulary (Revision of ISO/IEC 19762:2016)
2024-05-02

ISO/IEC 20248:2022/DAMd 1

Information technology — Automatic identification and data capture techniques — Digital signature data structure schema — Amendment 1: Information technology — Automatic identification and data capture techniques — Digital signature data structure schema — AMENDMENT 1: Domain Authority Identifier (DAID) specification for the GS1 legal entity identifier
2024-05-21

ISO/IEC DIS 42005

Information technology — Artificial intelligence — AI system impact assessment
2024-04-25

TC 17 STEEL**ISO/FDIS 24476 Steel – Determination of oxygen**

— Infrared absorption method after fusion under inert gas (Routine method)
2024-03-19

ISO/FDIS 9042 Steels – Point counting method

for statistically estimating the volume fraction of a constituent with a point grid (Revision of ISO 9042:1988)
2024-03-19

TC 20 AIRCRAFT AND SPACE VEHICLES**ISO/FDIS 8575**

Aerospace series — Fluid systems — Hydraulic system tubing (Revision of ISO 8575:2016)

ISO/FDIS 14085-3

Aerospace series — Test methods for hydraulic filter elements — Part 3: Filtration efficiency and retention capacity (Revision of ISO 14085-3:2015)
2024-03-27

ISO/DTR 23267

Experiment results on test methods for detection and avoidance (DAA) systems for unmanned aircraft systems
2024-03-19

TC 22 ROAD VEHICLES**ISO/FDIS 6621-4**

Internal combustion engines — Piston rings — Part 4: General specifications (Revision of ISO 6621-4:2015)
2024-03-14

ISO/FDIS 5474-1

Electrically propelled road vehicles — Functional and safety requirements for power transfer between vehicle and external electric circuit — Part 1: General requirements for conductive power transfer
2024-02-28

ISO/FDIS 5474-2

Electrically propelled road vehicles — Functional and safety requirements for power transfer between vehicle and external electric circuit — Part 2: AC power transfer
2024-02-28

ISO/FDIS 5474-3

Electrically propelled road vehicles — Functional and safety requirements for power transfer between vehicle and external electric circuit — Part 3: DC power transfer

TC 23 TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY**ISO/PRF 7448**

Machinery for forestry — Machinefed woody biomass reduction chippers, grinders, and shredders — Vocabulary

TC 24 PARTICLE CHARACTERIZATION INCLUDING SIEVING**ISO/PRF 13100**

Methods for zeta potential determination — Streaming potential and streaming current methods for porous materials

Final Draft International Standards (FDIS) circulados

Periodo comprendido entre el 1 enero de 2024 y 1 febrero de 2024. Estos proyectos de normas internacionales finales están sometidos a la aprobación formal de los organismos miembros hasta la fecha indicada.

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TC 10 TECHNICAL PRODUCT DOCUMENTATION**ISO/FDIS 22014 Library objects for architecture,**

engineering, construction and use
2024-03-20

TC 27 COAL AND COKE**ISO 687**

Coke — Determination of moisture in the general analysis test sample (Revision of ISO 687:2010)

TC 28 PETROLEUM AND RELATED PRODUCTS, FUELS AND LUBRICANTS FROM NATURAL OR SYNTHETIC SOURCES**ISO/FDIS 6963**

Bunker cargo loading from oil terminal to bunker tanker using Coriolis mass flow meter **2024-03-15**

ISO/PRF 6996

Bunkering — Meter verification using master Coriolis mass flow meter

TC 29 SMALL TOOLS**ISO/PRF 21538**

Blanks for superabrasive cuttingoff wheels — Mounting and fixing bores — Building construction and civil engineering (Revision of ISO 21538:2016)

TC 34 FOOD PRODUCTS**ISO/PRF 22662**

Milk and milk products — Determination of lactose content by high-performance liquid chromatography (reference method) (Revision of ISO 22662:2007)

ISO/FDIS 7218

Microbiology of the food chain — General requirements and guidance for microbiological examinations

2024-03-27 (Revision of ISO 7218:2007/Amd 1:2013, ISO 7218:2007)

ISO/FDIS 30024

Animal feeding stuffs — Determination of phytase activity (Revision of ISO 30024:2009) **2024-03-20**

ISO/DTS 5354-2.2

Molecular biomarkers — Detection of DNA in cotton used for textile production — Part 2: Overview of target sequences for use in polymerase chain reaction (PCR)-based detection methods for cotton genetically modified (GM) events (Revision of IWA 32:2019)

2024-03-15

TC 35 PAINTS AND VARNISHES**ISO/PRF 16053-2**

Paints and varnishes — Coating materials and coating systems for exterior wood — Part 2: Exposure of wood coatings to artificial weathering using fluorescent UV lamps and water

TC 43 ACOUSTICS**ISO/FDIS 13473-4**

Characterization of pavement texture by use of surface profiles — Part 4: One third octave band spectral analysis of surface profiles (Revision of ISO/TS 13473-4:2008) **2024-03-21**

TC 45 RUBBER AND RUBBER PRODUCTS**ISO/FDIS 5771**

Rubber hoses and hose assemblies for transferring anhydrous ammonia — Specification (Revision of ISO 5771:2008) **2024-03-18**

ISO/FDIS 6224

Thermoplastics hoses, textile-reinforced, for general-purpose water applications — Specification (Revision of ISO 6224:2011) **2024-03-22**

ISO/PRF 3384-1

Rubber, vulcanized or thermoplastic — Determination of stress relaxation in compression — Part 1: Testing at constant temperature (Revision of ISO 3384-1:2019)

TC 46 INFORMATION AND DOCUMENTATION**ISO/DTR 8344**

Information and documentation — Issues and considerations for managing records in structured data environments **2024-03-19**

TC 48 LABORATORY EQUIPMENT**ISO/DTR 6037**

Automated liquid handling systems — Uncertainty of the measurement procedures **2024-03-27**

TC 52 LIGHT GAUGE METAL CONTAINERS**ISO/PRF 24021-2**

Light gauge metal containers — Vocabulary and classification — Part 2: General cans

TC 58 GAS CYLINDERS**ISO/FDIS 14456**

Gas cylinders — Gas properties and associated classification (FTSC) codes (Revision of ISO 14456:2015, ISO 14456:2015/Amd 1:2019) **2024-03-18**

ISO 17871:2020 FDAmd 1

Gas cylinders — Quick-release cylinder valves — Specification and type testing — Amendment 1

2024-03-18

TC 61 PLASTICS**ISO/PRF 34256**

Adhesives for non-structural wood applications — Test method and requirements for resistance to static load

ISO/PRF 34257

Adhesives — Wood adhesives — Determination of tensile strength of lap joints at elevated temperature (WATT '91)

ISO 16620-4

Plastics — Biobased content — Part 4: Determination of biobased mass content (Revision of ISO 16620-4:2016)

TC 92 FIRE SAFETY**ISO/PRF 6021**

Firebrand generator

TC 94 PERSONAL SAFETY - PERSONAL PROTECTIVE EQUIPMENT**ISO/FDIS 24231**

Protective clothing — Protection against rain — Test method for ready-made garments against high-energy droplets from above **2024-03-25**

TC 102 IRON ORE AND DIRECT REDUCED IRON**ISO/PRF 8371**

Iron ores for blast furnace feedstocks — Determination of the decrepitation index (Revision of ISO 8371:2015)

TC 122 PACKAGING**ISO/FDIS 7965-1**

Packaging — Drop test — Part 1: Paper sacks (Revision of ISO 7965-1:1984) **2024-02-28**

TC 135 NON-DESTRUCTIVE TESTING**ISO/FDIS 18563-3**

Non-destructive testing — Characterization and verification of ultrasonic phased array equipment — Part 3: Complete systems (Revision of ISO 18563-3:2015) **2024-03-19**

TC 142 CLEANING EQUIPMENT FOR AIR AND OTHER GASES**ISO/FDIS 29461-3**

Air intake filter systems for rotary machinery — Test methods — Part 3: Mechanical integrity of filter elements **2024-03-25**

TC 146 AIR QUALITY**ISO 7935**

Stationary source emissions — Determination of the mass concentration of sulfur dioxide in flue gases — Performance characteristics of automated measuring systems (Revision of ISO 7935:1992)

TC 150 IMPLANTS FOR SURGERY**ISO/PRF 5832-1**

Implants for surgery — Metallic materials — Part 1: Wrought stainless steel (Revision of ISO 5832-1:2016)

ISO/PRF 5832-4

Implants for surgery — Metallic materials — Part 4: Cobalt-chromium-molybdenum casting alloy (Revision of ISO 5832-4:2014)

ISO/PRF 5832-7

Implants for surgery — Metallic materials — Part 7: Forgeable and cold-formed cobalt-chromiumnickel-molybdenum-iron alloy (Revision of ISO 5832-7:2016)

ISO/PRF 5832-11

Implants for surgery — Metallic materials — Part 11: Wrought titanium 6-aluminium 7-niobium alloy (Revision of ISO 5832-11:2014)

ISO/FDIS 23500-3

Preparation and quality management of fluids for haemodialysis and related therapies — Part 3: Water for haemodialysis and related therapies (Revision of ISO 23500-3:2019) **2024-03-15**

ISO/FDIS 23500-4

Preparation and quality management of fluids for haemodialysis and related therapies — Part 4: Concentrates for haemodialysis and related therapies (Revision of ISO 23500-4:2019) **2024-03-15**

ISO/FDIS 23500-5

Preparation and quality management of fluids for haemodialysis and related therapies — Part 5: Quality of

dialysis fluid for haemodialysis and related therapies (Revision of ISO 23500-5:2019) **2024-03-15**

TC 172 OPTICS AND PHOTONICS**ISO/FDIS 6760-1**

Optics and photonics — Test method for temperature coefficient of refractive index of optical glasses — Part 1: Minimum deviation method **2024-03-26**

TC 173 ASSISTIVE PRODUCTS**ISO 16840- 2:2018/FDAmD 1**

Wheelchair seating — Part 2: Determination of physical and mechanical characteristics of seat cushions intended to manage tissue integrity — Amendment 1: Updates and addition of new Annex covering alternatively sized cushions **2024-03-27**

ISO/DTS 16840-15

Wheelchair seating — Part 15: Selection, placement and fixation of flexible postural support devices in seating **2024-03-18**

ISO/PRF 6273

Assistive products — Accessibility guidelines and requirements to survey the needs of persons with sensory disabilities for assistive products and services

TC 184 AUTOMATION SYSTEMS AND INTEGRATION**ISO 8000-114**

Data quality — Part 114: Master data: Application of ISO/IEC 21778 and ISO 8000-115 to portable data

ISO/DTS 15926-4

Industrial automation systems and integration — Integration of lifecycle data for process plants including oil and gas production facilities — Part 4: Core reference data (Revision of ISO/TS 15926-4:2019) **2024-03-15**

ISO/PRF 16400-3

Automation systems and integration — Equipment behaviour catalogues for virtual production system — Part 3: Requirements and recommendations for construction of an equipment instance model

TC 193 NATURAL GAS**ISO/FDIS 2611-1**

Analysis of natural gas — Biomethane — Determination of halogenated compounds — Part 1: HCl and HF content by ion chromatography **2024-02-29**

ISO/FDIS 2615

Analysis of natural gas — Biomethane — Determination of the content of compressor oil **2024-03-14**

ISO/FDIS 2620

Analysis of natural gas — Biomethane — Determination of VOCs by thermal desorption gas chromatography with flame ionization and/or mass spectrometry detectors **2024-02-29**

TC 201 SURFACE CHEMICAL ANALYSIS**ISO/FDIS 23124**

Surface chemical analysis — Measurement of lateral and axial resolutions of a Raman microscope **2024-03-21**

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TC 204 INTELLIGENT TRANSPORT SYSTEMS

ISO/DTS 19321

Intelligent transport systems — Cooperative ITS — Dictionary of in-vehicle information (IVI) data structures (Revision of ISO/TS 19321:2020) **2024-04-24**

TC 215 HEALTH INFORMATICS

ISO/IEEE FDIS 11073-10206

Health informatics — Device interoperability — Part 10206: Personal health device communication — Abstract content information model **2024-06-20**

TC 219 FLOOR COVERINGS

ISO/FDIS 24342

Resilient and textile floor-coverings — Determination of side length, edge straightness and squareness of tiles and planks (Revision of ISO 24342:2018) **2024-03-27**

TC 220 CRYOGENIC VESSELS

ISO/FDIS 21012

Cryogenic vessels — Hoses (Revision of ISO 21012:2018) **2024-02-28**

TC 224 DRINKING WATER, WASTEWATER AND STORMWATER SYSTEMS AND SERVICES

ISO/FDIS 24591-2

Smart water management — Part 2: Data management guidelines **2024-03-20**

TC 234 FISHERIES AND AQUACULTURE

ISO/PRF 17273

Waste management and reduction from aquaculture facilities in natural water bodies — Principles and guidelines

TC 238 SOLID BIOFUELS

ISO/FDIS 18847

Solid biofuels — Determination of particle density of pellets and briquettes (Revision of ISO 18847:2016) **2024-03-19**

TC 249 TRADITIONAL CHINESE MEDICINE

ISO/FDIS 6904 T

Traditional Chinese Medicine — General requirements for the ultrafine powder of herbs **2024-03-28**

TC 261 ADDITIVE MANUFACTURING

ISO/ASTM FDIS 52927

Additive manufacturing — General principles — Main characteristics and corresponding test methods (Revision of ISO 17296-3:2014) **2024-02-27**

ISO/ASTM FDIS 52943-2

Additive manufacturing for aerospace — Process characteristics and performance — Part 2: Directed energy deposition using wire and arc **2024-03-19**

TC 267 FACILITY MANAGEMENT

ISO/DTR 41019

Facility management's role in sustainability, resilience and adaptability **2024-04-22**

TC 268 SUSTAINABLE CITIES AND COMMUNITIES

ISO/PRF 37124

Sustainable cities and communities — Guidance on the use of ISO 37120, ISO 37122 and ISO 37123

TC 279 INNOVATION MANAGEMENT

ISO/FDIS 56008

Innovation management — Tools and methods for innovation operation measurements — Guidance **2024-03-25**

TC 281 FINE BUBBLE TECHNOLOGY

ISO 7383-1

Fine bubble technology — Evaluation method for determining gas content in fine bubble dispersions in water — Part 1: Oxygen content ISO/PRF 7392 Fine bubble technology — Evaluation method for determining surface tension of ultrafine bubble dispersions

ISO/FDIS 7429-1

Fine bubble technology — Industrial and consumer device applications — Part 1: Assessment of water pressure driven nozzles by evaluating size and concentration indices of generated fine bubbles **2024-03-18**

TC 295 AUDIT DATA SERVICES

ISO/FDIS 5401

Audit data collection — Customs and indirect tax extension **2024-03-27**

TC 299 ROBOTICS

ISO/FDIS 5363

Robotics — Test methods for exoskeleton-type walking RACA robot **2024-03-25**

TC 304 HEALTHCARE ORGANIZATION MANAGEMENT

ISO/DPAS 23307

Healthcare organization management — Pandemic response — Guidance for managing infected patients with respiratory infectious disease **2024-03-28**

TC 323 CIRCULAR ECONOMY

ISO/DTR 59032

Circular economy — Review of existing value networks **2024-02-26**

TC 334 REFERENCE MATERIALS

ISO/FDIS 33405

Reference materials — Approaches for characterization and assessment of homogeneity and stability (Revision of ISO Guide 35:2017) **2024-03-27**

ISO/FDIS 33406

Approaches for the production of reference materials with qualitative properties **2024-03-27**

IULTCS INTERNATIONAL UNION OF LEATHER TECHNOLOGISTS AND CHEMISTS SOCIETIES

ISO/FDIS 20433

Leather — Tests for colour fastness — Colour fastness to crocking (Revision of ISO 20433:2012) **2024-03-20**

JTC 1 INFORMATION TECHNOLOGY**ISO/IEC PRF 25002**

Systems and software engineering — Systems and software Quality Requirements and Evaluation (SQuARE) — Quality model overview and usage (Revision of ISO/IEC 25010:2011)

ISO/IEC DTR 5891.2

Information security, cybersecurity and privacy protection — Hardware monitoring technology for hardware security assessment **2024-02-29**

ISO/IEC PRF 27561

Information security, cybersecurity and privacy protection — Privacy operationalisation model and method for engineering (POMME)

ISO/IEC FDIS 18181-2

Information technology — JPEG XL image coding system — Part 2: File format (Revision of ISO/IEC 18181-2:2021) **2024-03-28**

ISO/IEC 23008-6:2021/FDAm d 1

Information technology — High efficiency coding and media delivery in heterogeneous environments — Part 6: 3D audio reference software — Amendment 1: Corrections for closest loudspeaker ployout and increased software resilience **2024-03-28**

ISO/IEC FDIS 5207

Information technology — Data usage — Terminology and use cases **2024-03-19**

ISO/IEC FDIS 5212

Information technology — Data usage — Guidance for data usage **2024-03-19**

ISO/IEC FDIS 15944-17

Information technology — Business operational view — Part 17: Fundamental principles and rules governing Privacy-by-Design (PbD) requirements in an EDI and collaboration space context **2024-03-21**

ISO/IEC 19763-3:2020/Amd 1

Information technology — Metamodel framework for interoperability (MFI) — Part 3: Metamodel for ontology registration — Amendment 1: Alignment with Edition 4 of **ISO/IEC 11179-3**

ISO/IEC 19763- 6:2015/Amd 1

Information technology — Metamodel framework for interoperability (MFI) — Part 6: Registry Summary — Amendment 1: Alignment with Edition 4 of ISO/IEC 11179-3

ISO/IEC FDIS 39075

Information technology — Database languages — GQL **2024-03-22**

CIE INTERNATIONAL COMMISSION ON ILLUMINATION**ISO/CIE FDIS 11664-5**

Colorimetry — Part 5: CIE 1976 L*u*v* colour space and u', v' uniform chromaticity scale diagram (Revision of ISO/CIE 11664-5:2016) **2024-04-26**

IIW INTERNATIONAL INSTITUTE OF WELDING**ISO/DTR 22824.2**

Welding — Best practices for specification and measurement of ferrite in stainless steel weld metal (Revision of ISO/TR 22824:2003) **2024-04-10**

PC 329 CONSUMER INCIDENT INVESTIGATION GUIDELINE**ISO/PRF 5665**

Consumer incident investigation — Requirements and guidance

PC 337 GUIDELINES FOR THE PROMOTION AND IMPLEMENTATION OF GENDER EQUALITY**ISO/FDIS 53800**

Guidelines for promotion and implementation of gender equality and women's empowerment **2024-04-18**

TC 2 FASTENERS**ISO/FDIS 3506-7**

Fasteners — Mechanical properties of corrosion-resistant stainless-steel fasteners — Part 7: Flat washers with specified grades and property classes **2024-04-16**

TC 6 PAPER, BOARD AND PULPS**ISO/FDIS 15360-3**

Recycled pulps — Estimation of stickies and plastics — Part 3: Determination and identification by applying near-infrared measurement **2024-03-29**

ISO/FDIS 12625-16

Tissue paper and tissue products — Part 16: Determination of optical properties — Diffuse reflectance method for opacity (paper backing) (Revision of ISO 12625-16:2015) **2024-04-03**

TC 8 SHIPS AND MARINE TECHNOLOGY**ISO/FDIS 24146-1**

Ships and marine technology — Shipboard waste on inland navigation vessels — Part 1: On board management and handling **2024-04-18**

TC 10 TECHNICAL PRODUCT DOCUMENTATION**IEC/FDIS 81355-1**

Industrial systems, installations and equipment and industrial products — Classification and designation of information — Part 1: Basic rules and classification of information **2024-03-29**

TC 20 AIRCRAFT AND SPACE VEHICLES**ISO/PRF 1467**

General purpose push-pull singlepole circuit-breakers for aircraft — Performance requirements (Revision of ISO 1467:1973)

Periodo comprendido entre el 1 febrero de 2024 y 1 marzo de 2024. Estos proyectos de normas internacionales finales están sometidos a la aprobación formal de los organismos miembros hasta la fecha indicada.

(*) Actualmente disponibles solo en inglés

Fecha límite de voto

ISO/PRF 1509

General purpose push-pull threepole circuit-breakers for aircraft — Performance requirements (Revision of ISO 1509:1973)

ISO/FDIS 6397

Aerospace — Test bolts, hexagonal head, metallic material, coated or uncoated **2024-04-12**

ISO/FDIS 9621

Space systems — Methods to decide thermal vacuum test cycles of recurring production according to precipitation efficiency and reliability **2024-04-18**

TC 22 ROAD VEHICLES**ISO/FDIS 11898-1**

Road vehicles — Controller area network (CAN) — Part 1: Data link layer and physical coding sublayer (Revision of ISO 11898-1:2015) **2024-04-11**

ISO/PRF 23373

Heavy commercial vehicles and buses — Vehicle dynamics simulation and validation — Tyre model for lateral estimation of heavy vehicle combinations operated at dry paved road surface

ISO/FDIS 6626-2

Internal combustion engines — Piston rings — Part 2: Coil-springloaded oil control rings of narrow width made of cast iron (Revision of ISO 6626-2:2013) **2024-04-23**

ISO/DTS 18571.2

Road vehicles — Objective rating metric for non-ambiguous signals (Revision of ISO/TS 18571:2014) **2024-03-28**

ISO/PRF 5216

Commercial road vehicles — Ball-bearing turntable — Interchangeability

TC 28 PETROLEUM AND RELATED PRODUCTS, FUELS AND LUBRICANTS FROM NATURAL OR SYNTHETIC SOURCES**ISO/FDIS 23581**

Petroleum products and related products — Determination of kinematic viscosity — Method by Stabinger type viscometer (Revision of ISO 23581:2020) **2024-04-11**

ISO/FDIS 8068

Lubricants, industrial oils and related products (class L) — Family T (Turbines) — Specifications for lubricating oils for turbines **2024-04-02**

(Revision of ISO 8068:2006, ISO 8068:2006/Amd 1:2019)

ISO/FDIS 8216-1

Products from petroleum, synthetic and renewable sources — Fuels (class F) classification — Part 1: Categories of marine fuels (Revision of ISO 8216-1:2017) **2024-04-02**

ISO/FDIS 8217

Products from petroleum, synthetic and renewable sources — Fuels (class F) — Specifications of marine fuels (Revision of ISO 8217:2017) **2024-04-12**

ISO/FDIS 12925-1

Lubricants, industrial oils and related products (class L) — Family C (gears) — Part 1: Specifications for lubricants for enclosed gear systems (Revision of ISO 12925-1:2018, ISO 12925-1:2018/Amd 1:2020)

2024-04-11**TC 33 REFRACTORIES****ISO/FDIS 21068-1**

Chemical analysis of raw materials and refractory products containing silicon-carbide, silicon-nitride, silicon-oxynitride and sialon — Part 1: General information, terminology and sample preparation (Revision of ISO 21068-1:2008) **2024-04-03**

ISO/FDIS 21068-2

Chemical analysis of raw materials and refractory products containing silicon-carbide, silicon-nitride, silicon-oxynitride and sialon — Part 2: Determination of volatile components, total carbon, free carbon, silicon carbide, total and free silicon, free and surface silica (Revision of ISO 21068-2:2008) **2024-04-23**

ISO/FDIS 21068-3

Chemical analysis of raw materials and refractory products containing silicon-carbide, silicon-nitride, silicon-oxynitride and sialon — Part 3: Determination of nitrogen, oxygen and metallic and oxidic constituents (Revision of ISO 21068-3:2008) **2024-04-24**

ISO/FDIS 21068-4

Chemical analysis of raw materials and refractory products containing silicon-carbide, silicon-nitride, silicon-oxynitride and sialon — Part 4: XRD methods

2024-04-23**TC 34 FOOD PRODUCTS****ISO/FDIS 5642**

Tea polyphenol extracts — Definition and basic requirements **2024-04-11**

ISO/PRF 20122

Vegetable oils — Determination of mineral oil saturated hydrocarbons (MOSH) and mineral oil aromatic hydrocarbons (MOAH) with onlinecoupled high performance liquid chromatography-gas chromatography-flame ionization detection (HPLC-GC-FID) analysis — Method for low limit of quantification

TC 35 PAINTS AND VARNISHES**ISO/FDIS 11890-1**

Paints and varnishes — Determination of volatile organic compounds (VOC) and/or semi volatile organic compounds (SVOC) content — Part 1: Gravimetric method for VOC determination (Revision of ISO 11890-1:2007) **2024-04-12**

ISO 11890-2:2020/FDAmd1

Paints and varnishes — Determination of volatile organic compounds(VOC) and/or semi volatile organic compounds (SVOC) content — Part 2: Gas-chromatographic method — Amendment 1 **2024-04-04**

TC 39 MACHINE TOOLS**ISO/FDIS 2407**

Test conditions for internal cylindrical grinding machines with horizontal spindle — Testing of accuracy (Revision of ISO 2407:1997, ISO 2407:1997/Amd 1:2016)
2024-04-12

ISO/FDIS 8636-2

Machine tools — Test conditions for bridge-type milling machines — Part 2: Testing of the accuracy of travelling bridge (gantry-type) machines (Revision of ISO 8636-2:2007)
2024-04-16

ISO/FDIS 19085-4

Woodworking machines — Safety — Part 4: Vertical panel circular sawing machines (Revision of ISO 19085-4:2018)
2024-04-22

ISO/FDIS 19085-5

Woodworking machines — Safety — Part 5: Dimension saws (Revision of ISO 19085-5:2017)
2024-04-22

ISO/FDIS 19085-8

Woodworking machines — Safety — Part 8: Wide belt sanding machines and surface treating machines (Revision of ISO 19085-8:2017)
2024-04-22

TC 43 ACOUSTICS**ISO 7029:2017/Amd 1**

Acoustics — Statistical distribution of hearing thresholds related to age and gender — Amendment 1: Correction of parameter values for estimating the hearing threshold distribution

ISO/FDIS 21388-2

Acoustics — Hearing aid fitting management — Part 2: Tele-services as part of hearing aid fitting management (THAFM)
2024-04-11

TC 44 WELDING AND ALLIED PROCESSES**ISO/PRF 3677**

Filler metal for brazing - Designation (Revision of ISO 3677:2016)

ISO/PRF 17672

Brazing — Filler metals (Revision of ISO 17672:2016)

TC 45 RUBBER AND RUBBER PRODUCTS**ISO/PRF 2398**

Rubber hoses, textile-reinforced, for compressed air — Specification (Revision of ISO 2398:2016)

ISO/PRF 6806

Rubber hoses and hose assemblies for use in oil burners — Specification (Revision of ISO 6806:2017)

ISO/PRF 5603

Rubber, vulcanized — Determination of adhesion to wire cord (Revision of ISO 5603:2017)

ISO/FDIS 2004

Natural rubber latex concentrate — Centrifuged or creamed, ammoniapreserved types — Specifications (Revision of ISO 2004:2017)
2024-04-24

ISO/PRF 17717

Meteorological balloons — Specification (Revision of ISO 17717:2017)

TC 46 INFORMATION AND DOCUMENTATION**ISO/PRF 18128**

Information and documentation — Records risks — Risk assessment for records management (Revision of ISO/TR 18128:2014)

TC 48 LABORATORY EQUIPMENT**ISO/DTS 6417**

Microfluidic pumps — Symbols and performance communication
2024-04-12

TC 61 PLASTICS**ISO/FDIS 6775**

Plastics — Plastics identification using Raman spectrometric methods
2024-04-15

TC 67 OIL AND GAS INDUSTRIES INCLUDING LOWER CARBON ENERGY**ISO/FDIS 3845**

and gas industries including lower carbon energy — Full ring ovalization test method for the evaluation of the cracking resistance of steel line pipe in sour service
2024-04-11

ISO/FDIS 16961

Oil and gas industries including lower carbon energy — Internal coating and lining of steel storage tanks (Revision of ISO 16961:2015)
2024-04-12

ISO/FDIS 13680

Oil and gas industries including lower carbon energy — Corrosionresistant alloy seamless products for use as casing, tubing, coupling stock and accessory material — Technical delivery conditions (Revision of ISO 13680:2020)
2024-04-12

TC 71 CONCRETE, REINFORCED CONCRETE AND PRE-STRESSED CONCRETE**ISO/FDIS 22040-2**

Life cycle management of concrete structures — Part 2: Structural planning and design stage
2024-04-12

TC 76 TRANSFUSION, INFUSION AND INJECTION, AND BLOOD PROCESSING EQUIPMENT FOR MEDICAL AND PHARMACEUTICAL USE**ISO 8362-2**

Injection containers and accessories — Part 2: Closures for injection vials (Revision of ISO 8362-2:2015, ISO 8362-2:2015/Amd 1:2022)

TC 85 NUCLEAR ENERGY, NUCLEAR TECHNOLOGIES, AND RADIOLOGICAL PROTECTION**ISO/FDIS 12749-3**

Nuclear energy, nuclear technologies, and radiological protection — Vocabulary — Part 3: Nuclear installations, processes and technologies (Revision of ISO 12749-3:2015)
2024-04-12

TC 86 REFRIGERATION AND AIR-CONDITIONING**ISO/FDIS 19967-2**

Air to water heat pumps — Testing and rating for performance — Part 2: Space heating and/or space cooling (Revision of ISO 19967-2:2019) **2024-04-04**

TC 94 PERSONAL SAFETY - PERSONAL PROTECTIVE EQUIPMENT**ISO/FDIS 11611**

Protective clothing for use in welding and allied processes (Revision of ISO 11611:2015) **2024-04-10**

TC 117 FANS**ISO/FDIS 12759-6**

Fans — Efficiency classification for fans — Part 6: Calculation of the fan energy index **2024-04-01**

ISO/FDIS 24660

Fans — Determination of airflow propelled through an open personnel door by a positive pressure ventilator **2024-04-05**

TC 121 ANAESTHETIC AND RESPIRATORY EQUIPMENT**ISO/FDIS 5362**

Anaesthetic and respiratory equipment – Anaesthetic reservoir bags (Revision of ISO 5362:2006) **2024-04-11**

TC 123 PLAIN BEARINGS**ISO 3548-1:2022/FDAmD1**

Plain bearings — Thin-walled half bearings with or without flange — Part 1: Tolerances, design features and methods of test — Amendment1 **2024-04-03**

TC 127 Earth-moving machinery**ISO/FDIS 8643**

Earth-moving machinery — Hydraulic excavator and backhoe loader lowering control device — Requirements and tests (Revision of ISO 8643:2017) **2024-04-11**

TC 135 NON-DESTRUCTIVE TESTING**ISO/FDIS 16946**

Non-destructive testing — Ultrasonic testing — Specification for a step wedge standard block (Revision of ISO 16946:2017) **2024-04-24**

TC 138 PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS**ISO/FDIS 13265**

Thermoplastics piping systems for non-pressure underground drainage and sewerage — Joints for buried non-pressure applications — Test method for the long-term sealing performance of joints with elastomeric seals by estimating the sealing pressure (Revision of ISO 13265:2010) **2024-04-24**

ISO/DPAS 22101-3

Polyethylene reinforced with short glass fibres (PE-sGF) piping systems for industrial applications — Part 3: Fittings **2024-04-16**

ISO/DPAS 22101-5

Polyethylene reinforced with short glass fibres (PE-sGF) piping systems for industrial applications — Part 5: Fitness for purpose of the system **2024-04-16**

TC 150 IMPLANTS FOR SURGERY**ISO/FDIS 8637-1**

Extracorporeal systems for blood purification — Part 1: Haemodialysers, haemodiafilters, haemofilters and haemoconcentrators (Revision of ISO 8637-1:2017) **2024-04-19**

ISO/FDIS 8637-3

Extracorporeal systems for blood purification — Part 3: Plasmafilters (Revision of ISO 8637-3:2018) **2024-04-19**

ISO/FDIS 23500-1

Preparation and quality management of fluids for haemodialysis and related therapies — Part 1: General requirements (Revision of ISO 23500-1:2019) **2024-04-16**

ISO/FDIS 23500-2

Preparation and quality management of fluids for haemodialysis and related therapies — Part 2: Water treatment equipment for haemodialysis applications and related therapies (Revision of ISO 23500-2:2019) **2024-04-22**

TC 159 ERGONOMICS**ISO/PRF 9241-820**

Ergonomics of human-system interaction — Part 820: Ergonomic guidance on interactions in immersive environments, including augmented reality and virtual reality

TC 170 SURGICAL INSTRUMENTS**ISO/FDIS 7151**

Surgical instruments — Noncutting, articulated instruments — General requirements and test methods (Revision of ISO 7151:1988) **2024-03-29**

TC 171 DOCUMENT MANAGEMENT APPLICATIONS**ISO/DTS 32004**

Document management — Portable Document Format — Integrity protection in encrypted documents in PDF 2.0 **2024-03-29**

TC 173 ASSISTIVE PRODUCTS**ISO 16840-10:2021/PRF Amd 1**

Wheelchair seating — Part 10: Resistance to ignition of postural support devices — Requirements and test method — Amendment 1: Amended with additional Annexes

ISO/PRF 16021

Absorbent incontinence products for urine and/or faeces — Basic principles for evaluation of single-use adult products from the perspective of users and caregivers (Revision of ISO 16021:2000)

TC 174 JEWELLERY AND PRECIOUS METALS**ISO/PRF 6893**

Jewellery and precious metals — Inspection of batches of small diamonds — Terminology, classification and test methods

ISO/PRF 11427

Jewellery and precious metals — Determination of silver — Potentiometry using potassium bromide (Revision of ISO 11427:2014)

ISO/PRF 13756

Jewellery and precious metals — Determination of silver — Potentiometry using sodium chloride or potassium chloride (Revision of ISO 13756:2015)

TC 176 QUALITY MANAGEMENT AND QUALITY ASSURANCE**ISO/FDIS 10009**

Quality management — Guidance for quality tools and their application **2024-04-26**

TC 188 SMALL CRAFT**ISO/FDIS 8665-2**

Small craft — Power measurements and declarations — Part 2: Electric marine propulsion **2024-04-16**

TC 190 SOIL QUALITY**ISO/FDIS 18187**

Soil quality — Contact test for solid samples using the dehydrogenase activity of *Arthrobacterglobiformis* (Revision of ISO 18187:2016) **2024-04-12**

ISO/FDIS 23611-2

Soil quality — Sampling of soil invertebrates — Part 2: Sampling and extraction of micro-arthropods (Collembola and Acarina) (Revision of ISO 23611-2:2006) **2024-03-29**

TC 192 GAS TURBINES**ISO/FDIS 3977-9**

Gas turbines — Procurement — Part 9: Reliability, availability and maintainability (Revision of ISO 3977-9:1999) **2024-04-23**

TC 193 NATURAL GAS**ISO/DTS 18222.2**

Natural gas — Correlation between odorant concentration in air and odour intensity **2024-03-28**

TC 197 HYDROGEN TECHNOLOGIES**ISO/PRF 19885-1**

Gaseous hydrogen — Fuelling protocols for hydrogen-fuelled vehicles — Part 1: Design and development process for fuelling protocols

TC 204 INTELLIGENT TRANSPORT SYSTEMS**ISO 15638-25**

Intelligent transport systems — Framework for collaborative telematics applications for regulated commercial freight vehicles (TARV) — Part 25: Overhead clearance monitoring

ISO/DTR 17783.2

Intelligent transport systems — Mobility integration — Role and functional model for mobility services using low Earth orbit (LEO) satellite systems **2024-03-28**

ISO/PRF 24311

Intelligent transport systems — Mobility integration — 'Controlled zone' management for urban vehicle access restrictions (UVARs) using C-ITS

TC 206 FINE CERAMICS**ISO/PRF 5618-2**

Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for GaN crystal surface defects — Part 2: Method for determining etch pit density (Revision of ISO 19152:2012)

TC 211 GEOGRAPHIC INFORMATION/GEOMATICS**ISO/FDIS 19152-3**

Geographic information — Land Administration Domain Model (LADM) — Part 3: Marine georegulation **2024-04-19**

TC 212 MEDICAL LABORATORIES AND INVITRO DIAGNOSTIC SYSTEMS**ISO/DTS 5441**

Competence requirements for biorisk management advisors **2024-03-29**

ISO/DTS 22583

Requirements and recommendations for supervisors and operators of point-of-care testing (POCT) equipment (Revision of ISO/TS 22583:2019) **2024-04-26**

ISO/DTS 23824

Medical laboratories — Guidance on application of ISO 15189 in anatomic pathology **2024-04-24**

TC 215 HEALTH INFORMATICS**ISO/IEEE FDIS 11073-10206**

Health informatics — Device interoperability — Part 10206: Personal health device communication — Abstract content information model **2024-06-20**

ISO/FDIS 22287

Health informatics — Workforce roles and capabilities for terminology and terminology services in healthcare (term workforce) (Revision of ISO/TS 22287:2019) **2024-04-16**

TC 220 CRYOGENIC VESSELS**ISO 21013-1:2021/FDAmd1**

Cryogenic vessels — Pressure-relief accessories for cryogenic service — Part 1: Reclosable pressure-relief valves — Amendment 1 **2024-04-12**

TC 228 TOURISM AND RELATED SERVICES**ISO/PRF 8804-1**

Requirements for the training of scientific divers — Part 1: Scientific divers

ISO/PRF 8804-2

Requirements for the training of scientific divers — Part 2: Advanced scientific divers

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ISO/PRF 8804-3

Requirements for the training of scientific divers — Part 3: Scientific diving project leader

ISO/PRF 24808

Recreational diving services — Requirements for rebreather instructor training

TC 229 NANOTECHNOLOGIES

ISO/DTS 12901-1

Nanotechnologies — Occupational risk management applied to engineered nanomaterials — Part 1: Principles and approaches (Revision of ISO/TS 12901-1:2012) **2024-04-19**

ISO/DTR 23652

Nanotechnologies — Considerations for radioisotope labelling methods of nanomaterials for performance evaluation **2024-04-16**

TC 238 SOLID BIOFUELS

ISO/FDIS 17827-1

Solid biofuels — Determination of particle size distribution for uncompressed fuels — Part 1: Oscillating screen method using sieves with apertures of 3,15 mm and above (Revision of ISO 17827-1:2016) **2024-04-11**

ISO/FDIS 17827-2

Solid biofuels — Determination of particle size distribution for uncompressed fuels — Part 2: Vibrating screen method using sieves with aperture of 3,15 mm and below (Revision of ISO 17827-2:2016) **2024-04-11**

ISO/FDIS 17830

Solid biofuels — Particle size distribution of disintegrated pellets (Revision of ISO 17830:2016) **2024-04-16**

TC 249 TRADITIONAL CHINESE MEDICINE

ISO/FDIS 6904

Traditional Chinese Medicine — General requirements for the ultrafine powder of herbs **2024-03-28**

TC 251 ASSET MANAGEMENT

ISO/DTS 55010

Asset management — Guidance on the alignment of financial and non-financial functions in asset management (Revision of ISO/TS 55010:2019) **2024-04-22**

TC 261 ADDITIVE MANUFACTURING

ISO/ASTM FDIS 52928

Additive manufacturing of metals—Feedstock materials — Powder life cycle management **2024-04-16**

TC 269 RAILWAY APPLICATIONS

ISO/DTR 8941

Railway infrastructure — Rail mounted construction, maintenance and inspection machines — Explanation of machine type **2024-04-11**

TC 276 BIOTECHNOLOGY

ISO/PRF 18209-1

Biotechnology — Biobanking of parasites — Part 1: Helminths

TC 295 AUDIT DATA SERVICES

ISO/FDIS 5405

Audit data collection extension — Government regulated financial reports and payroll **2024-04-25**

TC 300 SOLID RECOVERED MATERIALS, INCLUDING SOLID RECOVERED FUELS

ISO/FDIS 4349

Solid recovered fuels — Determination of the recycling index for co-processing **2024-04-16**

TC 304 HEALTHCARE ORGANIZATION MANAGEMENT

ISO/FDIS 6763

Healthcare organization management — Pandemic response — Guidance on social distancing and source control **2024-04-12**

ISO/DPAS 23307

Healthcare organization management — Pandemic response — Guidance for managing infected patients with respiratory infectious disease **2024-03-28**

ISO/DPAS 23617

Healthcare organization management — Pandemic response (respiratory) — Guidance on medical support for socially vulnerable groups **2024-04-11**

TC 323 CIRCULAR ECONOMY

ISO/FDIS 59004

Circular economy — Vocabulary, principles and guidance for implementation **2024-04-16**

ISO/FDIS 59010

Circular economy — Guidance on the transition of business models and value networks **2024-04-16**

ISO/FDIS 59020

Circular economy — Measuring and assessing circularity performance **2024-04-16**

TC 334 REFERENCE MATERIALS

ISO/FDIS 33403

Reference materials — Requirements and recommendations for use (Revision of ISO Guide 33:2015) **2024-03-29**

IULTCS INTERNATIONAL UNION OF LEATHER TECHNOLOGISTS AND CHEMISTS SOCIETIES

ISO/FDIS 21135

Chemicals for the leather tanning industry — Determination of the total content of certain bisphenols **2024-04-12**

JTC 1 INFORMATION TECHNOLOGY

ISO/IEC FDIS 4879

Information technology — Quantum computing — Vocabulary **2024-04-24**

ISO/IEC PRF 17760-105

Information technology — AT Attachment — — Part 105: ATA Command Set - 5 (ACS-5)"

ISO/IEC PRF 19987

Information technology — EPC Information Services (EPCIS) (Revision of ISO/IEC 19987:2017)

ISO/IEC PRF 19988

Information technology — Core Business Vocabulary (CBV) (Revision of ISO/IEC 19988:2017)

ISO/IEC PRF 21031

Information technology — Software Carbon Intensity (SCI) specification

ISO/IEC PRF 23415

Information technology — Data Format Description Language (DFDL) v1.0 Specification

ISO/IEC/IEEE FDIS 8802-1Q

Telecommunications and exchange between information technology systems — Requirements for local and metropolitan area networks — Part 1Q: Bridges and bridged networks **2024-07-04**

(Revision of ISO/IEC/IEEE 8802-1Q:2020, ISO/IEC/IEEE 8802-1Q:2020/Amd 31:2021, ISO/IEC/IEEE 8802-1Q:2020/Amd 3:2021, ISO/IEC/IEEE 8802-1Q:2020/Amd2:2021)

ISO/IEC/IEEE FDIS 8802-15-4

Information technology — Telecommunications and information exchange between systems — Local and metropolitan area networks — Specific requirements — Part 15-4: Wireless medium access control (MAC) and physical layer (PHY) specifications for low-rate wireless personal area networks (WPANs) (Revision of ISO/IEC/IEEE 8802-15-4:2018) **2024-07-04**

ISO/IEC FDIS 24773-2

Software and systems engineering — Certification of software and systems engineering professionals — Part 2: Guidance regarding description of knowledge, skills, and competencies contained in schemes **2024-04-19**

ISO/IEC FDIS 24787-1

Information technology — On-card biometric comparison — Part 1: General principles and specifications (Revision of ISO/IEC 24787:2018) **2024-04-19**

ISO/IEC FDIS 24787-2

Information technology — On-card biometric comparison — Part 2: Work-sharing mechanism (Revision of ISO/IEC 24787:2018) **2024-04-19**

ISO/IEC FDIS 18181-2

Information technology — JPEG XL image coding system — Part 2: File format (Revision of ISO/IEC 18181-2:2021) **2024-03-28**

ISO/IEC 23008-6:2021/FDAmD1

Information technology — High efficiency coding and media delivery in heterogeneous environments — Part 6: 3D audio reference software — Amendment 1: Corrections for closest loudspeaker ployout and increased software resilience **2024-03-28**

ISO/IEC PRF 24778

Information technology — Automatic identification and data capture techniques — Aztec Code bar code symbology specification (Revision of ISO/IEC 24778:2008)

ISO/IEC FDIS 11179-34

Information technology — Metadata registries (MDR) — Part 34: Metamodel for computable data registration **2024-04-18**

ISO/IEC DTS 20000-15

Information technology — Service management — Part 15: Guidance on the application of Agile and DevOps principles in a service management system **2024-03-29**

Normas Publicadas

Normas publicadas entre el 1 de enero de 2024 y el 1 de febrero de 2024.

¹ Edición de la versión en idioma adicional

² Versión corregida

³ Documento multilingüe

TC 8 SHIPS AND MARINE TECHNOLOGY

ISO 23799:2024 en

Ships and marine technology — Assessment of on-board cyber safety

ISO 5489:2024 en

Ships and marine technology — Embarkation ladders

ISO 8728:2024 en

Ships and marine technology — Marine gyro-compasses

ISO 16425:2024 en

Ships and marine technology — Specifications for the installation of ship communication networks for shipboard equipment and systems

ISO 19847:2024 en

Ships and marine technology — Shipboard data servers for sharing field data at sea

ISO 4678:2024 en

Ships and marine technology — Noise measurement method for HVAC system in accommodation spaces

ISO 9557:2024 en

Ships and marine technology — Wire rope lifting platform for inspection

TC 17 STEEL

ISO 10544:2024 en

Cold-reduced steel wire for the reinforcement of concrete and the manufacture of welded fabric

TC 20 AIRCRAFT AND SPACE VEHICLES**ISO/TS 6434:2024 en**

Space systems — Design, testing and operation of a large constellation of spacecraft

ISO 16192:2024 en

Space systems — Lessons learned — Principles and guidelines

ISO 5305:2024 en

Noise measurements for UAS (unmanned aircraft systems)

TC 21 EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING**ISO 7240-29:2024 en**

Fire detection and alarm systems — Part 29: Video fire detectors

ISO 14520-5:2024 en

Gaseous fire-extinguishing systems — Physical properties and system design — Part 5: FK-5-1-12 extinguishant

TC 22 ROAD VEHICLES**ISO/TS 20077-3:2024 en**

Road vehicles — Extended vehicle (ExVe) methodology — Part 3: Upstream process to develop services

ISO/PAS 8926:2024 en

Road vehicles — Functional safety — Use of pre-existing software architectural elements

ISO 12103-1:2024 en

Road vehicles — Test contaminants for filter evaluation — Part 1: Arizona test dust

ISO/TS 5474-5:2024 en

Electrically propelled road vehicles — Functional and safety requirements for power transfer between vehicle and external electric circuit — Part 5: Automatic conductive power transfer

ISO/TR 11954:2024 en

Fuel cell road vehicles — Performance measurement — Vehicles fuelled with compressed hydrogen

TC 23 TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY**ISO/TS 19858:2024 en**

Forestry machines — Portable chainsaws — Test method for evaluating saw chain lubricity

ISO 23316-6:2024 en

Tractors and machinery for agriculture and forestry — Electrical high-power interface 700 V DC / 480 V AC — Part 6: Communication signals

TC 28 PETROLEUM AND RELATED PRODUCTS, FUELS AND LUBRICANTS FROM NATURAL OR SYNTHETIC SOURCES**ISO 12921:2024 en fr**

Petroleum products and lubricants — Determination of the mechanical stability of greases in presence of water

ISO 18335:2024 en fr

Petroleum products and related products — Determination of kinematic viscosity by calculation from the measured dynamic viscosity and density — Method by constant pressure viscometer

ISO 3838:2004/Amd 1:2023 fr

Crude petroleum and liquid or solid petroleum products — Determination of density or relative density — Capillary-stoppered pycnometer and graduated bicapillary pycnometer methods — Amendment 1

TC 29 SMALL TOOLS**ISO 603-8:2024 en fr**

Bonded abrasive products — Dimensions — Part 8: Grinding wheels for deburring and fettling/snagging on stationary machine

ISO 603-9:2024 en fr

Bonded abrasive products — Dimensions — Part 9: Grinding wheels for high-pressure grinding

TC 31 TYRES, RIMS AND VALVES**ISO 14960-2:2024 en**

Tubeless tyres — Valves and components — Part 2: Clamp-in tubeless tyre valve — Test methods

ISO 24163-2:2024 en

Clamp-in tyre valves for tyre pressure monitoring systems — Part 2: Test methods and performance

TC 34 FOOD PRODUCTS**ISO 11816-1:2024 en fr**

Milk and milk products — Determination of alkaline phosphatase activity — Part 1: Fluorimetric method for milk and milk-based drinks

ISO 11816-2:2024 en fr

Milk and milk products — Determination of alkaline phosphatase activity — Part 2: Fluorimetric method for cheese

ISO 23318:2022 fr

Milk, dried milk products and cream — Determination of fat content — Gravimetric Method

ISO/TS 16465:2024 en

Animal and vegetable fats and oils — Determination of phthalates in vegetable oils

TC 37 LANGUAGE AND TERMINOLOGY**ISO 24183:2024 en**

Technical communication — Vocabulary

ISO 24613-1:2024 en

Language resource management — Lexical markup framework (LMF) — Part 1: Core model

ISO 17651-1:2024 en fr

Simultaneous interpreting — Interpreters' working environment — Part 1: Requirements and recommendations for permanent booths

ISO 17651-2:2024 en fr

Simultaneous interpreting — Interpreters' working environment — Part 2: Requirements and recommendations for mobile booths

TC 38 TEXTILES**ISO 5688:2024 en**

Textiles — Synthetic filament yarns — Test methods for crimp properties of textured yarns

TC 43 ACOUSTICS**ISO 9613-2:2024 en**

Acoustics — Attenuation of sound during propagation outdoors — Part 2: Engineering method for the prediction of sound pressure levels outdoors

TC 44 WELDING AND ALLIED PROCESSES**ISO 14373:2024 en fr**

Resistance welding — Procedure for spot welding of uncoated and coated low-carbon steels

ISO 15611:2024 en fr

Specification and qualification of welding procedures for metallic materials — Qualification based on previous welding experience

ISO 9455-17:2024 en fr

Soft soldering fluxes — Test methods — Part 17: Surface insulation resistance comb test and electrochemical migration test of flux residues

ISO 24394:2023 fr

Welding for aerospace applications — Qualification test for welders and welding operators — Fusion welding of metallic components

TC 45 RUBBER AND RUBBER PRODUCTS**ISO 23337:2024 en fr**

Rubber, vulcanized or thermoplastic — Determination of abrasion resistance using the Improved Lambourn test machine

TC 46 INFORMATION AND DOCUMENTATION**ISO 9:1995/Amd 1:2024 en**

Information and documentation — Transliteration of Cyrillic characters into Latin characters — Slavic and non-Slavic languages — Amendment 1

TC 47 CHEMISTRY**ISO 7431-1:2024 en**

Thiourea for industrial use — Part 1: Test methods

ISO 7431-2:2024 en

Thiourea for industrial use — Part 2: Specifications

TC 61 PLASTICS**ISO 22007-4:2024 en fr**

Plastics — Determination of thermal conductivity and thermal diffusivity — Part 4: Light flash method

ISO/TS 4767:2024 en

Plastics — Method of exposure to electrodeless plasma radiation sources

ISO 10364:2024 en

Structural adhesives — Determination of the pot life (working life) of multicomponent adhesives

ISO 8057:2024 en

Determination of galvanic corrosion rate for assembled forms of carbon fibre reinforced plastics (CFRPs) and protectioncoated metal — Electrochemical tests in neutral sodium chloride solution

TC 67 OIL AND GAS INDUSTRIES INCLUDING LOWER CARBON ENERGY**ISO 19901-3:2024 en fr**

Oil and gas industries including lower carbon energy — Specific requirements for offshore structures — Part 3: Topsides structure

ISO 6338-1:2024 en fr

Calculations of greenhouse gas (GHG) emissions throughout the liquefied natural gas (LNG) chain — Part 1: General

ISO 16904-2:2024 en fr

Installation and equipment for liquefied natural gas — Design and testing of marine transfer systems — Part 2: Design and testing of transfer hoses

TC 69 APPLICATIONS OF STATISTICAL METHODS**ISO 22514-7:2021/Amd 1:2024 en fr**

Statistical methods in process management — Capability and performance — Part 7: Capability of measurement processes — Amendment 1 TC 71 Concrete, reinforced concrete and pre-stressed concrete

ISO 13315-1:2024 en

Environmental management for concrete and concrete structures — Part 1: General principles

TC 85 NUCLEAR ENERGY, NUCLEAR TECHNOLOGIES, AND RADIOLOGICAL PROTECTION**ISO 22188:2023 fr**

Monitoring for inadvertent movement and illicit trafficking of radioactive material

ISO 24434:2024 en

Radiological protection — Radiological monitoring for emergency workers and population following nuclear/radiological incidents — General principles

TC 92 FIRE SAFETY**ISO/TS 17886:2024 en fr**

Fire safety engineering — Design of evacuation experiments

TC 94 PERSONAL SAFETY -- PERSONAL PROTECTIVE EQUIPMENT**ISO 20344:2021/ Amd 1:2024 en fr**

Personal protective equipment — Test methods for footwear — Amendment 1

ISO 20345:2021/Amd 1:2024 en

Personal protective equipment — Safety footwear — Amendment 1

ISO 20346:2021/ Amd 1:2024 en

Personal protective equipment — Protective footwear — Amendment 1

ISO 20347:2021/ Amd 1:2024 en

Personal protective equipment — Occupational footwear — Amendment 1

ISO/TR 21808:2024 en

Best practices on the selection and use of personal protective equipment (PPE) designed to provide protection for firefighters

TC 107 METALLIC AND OTHER INORGANIC COATINGS**ISO 3882:2024 en fr**

Metallic and other inorganic coatings — Review of methods of measurement of thickness

TC 121 ANAESTHETIC AND RESPIRATORY EQUIPMENT**ISO 80601-2-55:2018/Amd 1:2023 fr**

Medical electrical equipment — Part 2-55: Particular requirements for the basic safety and essential performance of respiratory gas monitors — Amendment 1

TC 127 EARTH-MOVING MACHINERY**ISO/TR 6750-2:2024 en fr**

Earth-moving machinery — Operator's manual — Part 2: List of references

TC 130 GRAPHIC TECHNOLOGY**ISO/TS 18621-31:2024 EN**

Graphic technology — Image quality evaluation methods for printed matter — Part 31: Evaluation of the perceived resolution of printing systems with the Contrast-Resolution chart

TC 131 FLUID POWER SYSTEMS**ISO 6953-1:2024 en fr**

Pneumatic fluid power — Compressed air pressure regulators and filter-regulators — Part 1: Main characteristics to include in supplier's literature and product-marking requirements

ISO 6953-2:2024 en fr

Pneumatic fluid power — Compressed air pressure regulators and filter-regulators — Part 2: Test methods to determine the main characteristics to include in supplier's literature

TC 135 NON-DESTRUCTIVE TESTING**ISO 5580:2023 fr**

Non-destructive testing — Industrial radiographic illuminators — Minimum requirements

ISO 24489:2024 en

Non-destructive testing — Acoustic emission testing — Detection of corrosion at atmospheric and low-pressure metallic storage tank floors

TC 138 PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS**ISO 15874-3:2013 ar**

Plastics piping systems for hot and cold water installations — Polypropylene (PP) — Part 3: Fittings

ISO 16422-1:2024 en

Pipes and joints made of oriented unplasticized poly(vinyl chloride) (PVC) for the conveyance of water under pressure — Part 1: General

ISO 16422-2:2024 en

Pipes and joints made of oriented unplasticized poly(vinyl chloride) (PVC) for the conveyance of water under pressure — Part 2: Pipes

ISO 16422-5:2024 en

Pipes and joints made of oriented unplasticized poly(vinyl chloride) (PVC) for the conveyance of water under pressure — Part 5: Fitness for purpose of the system

TC 142 CLEANING EQUIPMENT FOR AIR AND OTHER GASES**IEC 63086-2-1:2024**

Household and similar electrical air cleaning appliances - Methods for measuring the performance — Part 2-1: Particular requirements for determination of particle reduction

TC 146 AIR QUALITY**ISO 21438-2:2024 en fr**

Workplace atmospheres — Determination of inorganic acids by ion chromatography — Part 2: Volatile acids, except hydrofluoric acid (hydrochloric acid, hydrobromic acid and nitric acid)

TC 147 WATER QUALITY**ISO 4685:2024 en fr**

Water quality — Radium 226 — Test method using ICP-MS

TC 153 VALVES**ISO 5640:2024 en**

Industrial valves — Mounting kits for part-turn valve actuator attachment

TC 159 ERGONOMICS**ISO 8025:2024 en**

Ergonomics of the thermal environment — Management of working conditions in hot environments

TC 163 THERMAL PERFORMANCE AND ENERGY USE IN THE BUILT ENVIRONMENT**ISO 6324:2024 en**

Thermal insulation products — Flexible microporous insulation for industrial applications — Specification

TC 164 MECHANICAL TESTING OF METALS**ISO/TR 15263:2024 en**

Measurement uncertainties in mechanical tests on metallic materials — The evaluation of uncertainties in tensile testing

ISO 1352:2021 fr

Metallic materials — Torque-controlled fatigue testing

TC 165 TIMBER STRUCTURES**ISO 24322:2024 en**

Timber structures — Methods of test for evaluation of long-term performance — Part 1: Wood-based products in bending

TC 171 DOCUMENT MANAGEMENT APPLICATIONS**ISO 16684-4:2024 en**

Graphic technology — Extensible metadata platform (XMP) specification — Part 4: Use of XMP for semantic units

TC 172 OPTICS AND PHOTONICS**ISO 11979-7:2024 en fr**

Ophthalmic implants — Intraocular lenses — Part 7: Clinical investigations of intraocular lenses for the correction of aphakia

TC 184 AUTOMATION SYSTEMS AND INTEGRATION**ISO 10303-1:2024 en**

Industrial automation systems and integration — Product data representation and exchange — Part 1: Overview and fundamental principles

ISO 19450:2 024 en

Automation systems and integration — Object-Process Methodology

TC 188 SMALL CRAFT**ISO 6017:2024 en**

Small craft — Automatic watertight ventilation shutdown system

TC 190 SOIL QUALITY**ISO 22036:2024 en fr**

Environmental solid matrices — Determination of elements using inductively coupled plasma optical emission spectrometry (ICP-OES)

TC 193 NATURAL GAS**ISO/TR 17910:2024 en**

Natural gas — Coal-based synthetic natural gas quality designation and the applicability of ISO/TC 193 standards

TC 198 STERILIZATION OF HEALTH CARE PRODUCTS**ISO 11139:2018/Amd 1:2024 en fr**

Sterilization of health care products — Vocabulary of terms used in sterilization and related equipment and process standards — Amendment 1: Amended and additional terms and definitions

TC 204 INTELLIGENT TRANSPORT SYSTEMS**ISO 4273:2024 en**

Intelligent transport systems — Automated braking during low-speed manoeuvring (ABLS) — Requirements and test procedures

ISO 17419:2018/Amd 1:2024 en

Intelligent transport systems — Cooperative systems — Globally unique identification — Amendment 1: Regions of a closed polygon in a plane

TC 205 BUILDING ENVIRONMENT DESIGN**ISO 11855-7:2019/Amd 1:2024 en**

Building environment design — Design, dimensioning, installation and control of embedded radiant heating and cooling systems — Part 7: Input parameters for the energy calculation — Amendment 1

ISO 16484-1:2024 en fr

Building automation and control systems (BACS) — Part 1: Project specification and implementation

TC 211 GEOGRAPHIC INFORMATION/ GEOMATICS**ISO 19152-1:2024 en fr**

Geographic information — Land Administration Domain Model (LADM) — Part 1: Generic conceptual model

TC 215 HEALTH INFORMATICS**ISO/TS 5499:2024 en**

Health informatics — Clinical particulars — Core principles for the harmonization of therapeutic indications terms and identifiers

ISO/TS 14265:2024 en

Health informatics — Classification of purposes for processing personal health information

TC 219 FLOOR COVERINGS**ISO 4760:2022 fr**

Laminate flooring — Topical moisture resistance — Assembled joint

TC 224 DRINKING WATER, WASTEWATER AND STORMWATER SYSTEMS AND SERVICES**ISO 24510:2024 en fr**

Activities relating to drinking water and wastewater services — Guidelines for the assessment and for the improvement of the service to users

ISO 24591-1:2024 en fr

Smart water management — Part 1: General guidelines and governance

ISO 24595:2024 en

Drinking water, wastewater and stormwater systems and services — Guidelines for the provision of alternative water service for essential facilities during a crisis

TC 229 NANOTECHNOLOGIES**ISO/TS 7833:2024 en**

Nanotechnologies — Extraction method of nanomaterials from lung tissue by proteinase K digestion

TC 232 EDUCATION AND LEARNING SERVICES**ISO/TR 29996:2024 en**

Education and learning services — Distance and digital learning services (DDL) — Case studies

TC 249 TRADITIONAL CHINESE MEDICINE**ISO 9109:2024 en**

Traditional Chinese medicine — *Rehmannia glutinosa* root

TC 256 PIGMENTS, DYESTUFFS AND EXTENDERS**ISO 3262-10:2024 en fr**

Extenders — Specifications and methods of test — Part 10: Natural talc/chlorite in lamellar form

ISO 3262-11:2024 en fr

Extenders — Specifications and methods of test — Part 11: Natural talc, in lamellar form, containing carbonates

ISO 3262-17:2024 en fr

Extenders — Specifications and methods of test — Part 17: Precipitated calcium silicate

ISO 18314-4:2024 en fr

Analytical colorimetry — Part 4: Metamerism index for pairs of samples for change of illuminant

TC 268 SUSTAINABLE CITIES AND COMMUNITIES**ISO/TR 16497-1:2024 en**

Sustainable mobility and transportation — Sustainable mobility services — Part 1: Use cases

TC 281 FINE BUBBLE TECHNOLOGY**ISO 20304-2:2024 en**

Fine bubble technology — Water treatment applications — Part 2: Test methods using *Escherichia coli* as a test micro-organism

TC 299 ROBOTICS**ISO 18646-2:2024 en**

Robotics — Performance criteria and related test methods for service robots

— Part 2: Navigation

TC 304 HEALTHCARE ORGANIZATION MANAGEMENT**ISO/PAS 18999:2024 en**

Healthcare organization management — Pandemic response — Guidelines for respiratory infection prevention and control in hospitals

TC 307 BLOCKCHAIN AND DISTRIBUTED LEDGER TECHNOLOGIES**ISO 22739:2024 en**

Blockchain and distributed ledger technologies — Vocabulary

TC 314 AGEING SOCIETIES**ISO/TR 25555:2024 en**

Ageing societies — Accessibility and usability considerations for home healthcare products, related services and environments

TC 334 REFERENCE MATERIALS**ISO 33401:2024 en fr**

Reference materials — Contents of certificates, labels and accompanying documentation

ISO 33407:2024 en fr

Guidance for the production of pure organic substance certified reference materials

JTC 1 INFORMATION TECHNOLOGY**ISO/IEC 19770-6:2024 en**

Information technology — IT asset management — Part 6: Hardware identification Tag

ISO/IEC 7810:2019/Amd 1:2024 en

Identification cards — Physical characteristics — Amendment 1: Additional requirements for integrated circuit cards with contacts

ISO/IEC 18013-4:2019/Amd 1:2024 en

Personal identification — ISO-compliant driving licence — Part 4: Test methods — Amendment 1: Test methods for compact encoding

ISO/IEC 24789-1:2024 en

Identification cards — Card service life — Part 1: Application profiles and requirements

ISO/IEC 24789-2:2024 en

Identification cards — Card service life — Part 2: Methods of evaluation

ISO/IEC 14543-5-104:2024 en

Information technology — Home electronic systems (HES) architecture — Part 5-104: Intelligent grouping and resource sharing for HES Class 2 and Class 3 — RA server-based smart lock application

ISO/IEC 17825:2024 en

Information technology — Security techniques — Testing methods for the mitigation of non-invasive attack classes against cryptographic modules

ISO/IEC 27040:2024 en

Information technology — Security techniques — Storage security

ISO/IEC 29146:2024 en

Information technology — Security techniques — A framework for access management

ISO/IEC 22592-1:2024 en

Office equipment — Print quality measurement methods for colour prints — Part 1: Image quality measurement methods

ISO/IEC 22592-2:2024 en

Office equipment — Print quality measurement methods for colour prints — Part 2: Registration and magnification accuracy

ISO/IEC 15938-17:2024 en

Information technology — Multimedia content description interface — Part 17: Compression of neural networks for multimedia content description and analysis

ISO/IEC 23090-6:2021/Amd 1:2024 en

Information technology — Coded representation of immersive media — Part 6: Immersive media metrics — Amendment 1: Immersive media metrics for V3C Data and OMAF

ISO/IEC 23090-13:2024 en

Information technology — Coded representation of immersive media — Part 13: Video decoding interface for immersive media

ISO/IEC 23090-18:2024 en

Information technology — Coded representation of immersive media — Part 18: Carriage of geometry-based point cloud compression data

ISO/IEC 23094-2:2021/Amd 1:2024 en

Information technology — General video coding — Part 2: Low complexity enhancement video coding — Amendment 1: Additional levels

ISO/IEC 5394:2024 en

Information technology — Criteria for concept systems

ISO/IEC TR 18720:2024 en

Information technology — User interfaces — Use cases of serviced offices

ISO/IEC 5140:2024 en

Information technology — Cloud computing — Concepts for multi-cloud and the use of multiple cloud services

ISO/IEC 5339:2024 en

Information technology — Artificial intelligence — Guidance for AI applications

ISO/IEC TR 5469:2024 en

Artificial intelligence — Functional safety and AI systems

ISO/IEC TS 25058:2024 en

Systems and software engineering — Systems and software Quality Requirements and Evaluation (SQUARE) — Guidance for quality evaluation of artificial intelligence (AI) systems

Normas publicadas entre el 1 de febrero de 2024 y el 1 de marzo de 2024.

1 Edición de la versión en idioma adicional

2 Versión corregida

3 Documento multilingüe

TC 5 FERROUS METAL PIPES AND METALLIC FITTINGS**ISO 4179:2024 en**

Ductile iron pipes and fittings for pressure and non-pressure pipelines — Cement mortar lining

TC 6 PAPER, BOARD AND PULPS**ISO 6350:2024 en fr**

Lignins — Determination of dry matter content — Oven-drying and freeze-drying methods

TC 8 SHIPS AND MARINE TECHNOLOGY**ISO 19847:2024 en**

Ships and marine technology — Shipboard data servers for sharing field data at sea

ISO 19848:2024 en

Ships and marine technology — Standard data for shipboard machinery and equipment

ISO 25862:2019/Amd 1:2024 en

Ships and marine technology — Marine magnetic compasses, binnacles and azimuth reading devices — Amendment 1

ISO 23745:2024 en

Ships and marine technology — General specification for shipborne meteorological instruments

TC 10 TECHNICAL PRODUCT DOCUMENTATION**ISO 6284:2023 fr**

Technical product documentation — Construction documentation — Indication of limit deviations

TC 20 AIRCRAFT AND SPACE VEHICLES**ISO 12604-2:2024 en**

Aircraft ground handling — Checked baggage — Part 2: Handling requirements and guidelines

ISO 27996:2024 en

Aerospace fluid systems — Elastomer seals — Storage and shelf life

ISO 16454:2024 en

Space systems — Structural design — Stress analysis requirements

ISO 17546:2024 en

Space systems — Lithium ion battery for space vehicles — Design and verification requirements

ISO 26900:2024 en

Space data and information transfer systems — Orbit data messages

ISO 27852:2024 en

Space systems — Estimation of orbit lifetime

TC 22 ROAD VEHICLES**ISO 34504:2024 en**

Road vehicles — Test scenarios for automated driving systems — Scenario categorization

TC 28 PETROLEUM AND RELATED PRODUCTS, FUELS AND LUBRICANTS FROM NATURAL OR

synthetic sources

ISO 7745:2024 en fr

Hydraulic fluid power — Fire-resistant fluids — Requirements and guidelines for use

TC 34 FOOD PRODUCTS**ISO 5553:2024 en fr**

Meat and meat products — Detection of condensed phosphates

ISO 7158:2024 en fr

Meat and meat products — Determination of nitrite and nitrate content — Ion chromatography method

ISO/TS 20224-10:2024 en

Molecular biomarker analysis — Detection of animal-derived materials in foodstuffs and feedstuffs by real-time PCR — Part 10: Duck DNA detection

method

ISO/TS 20224-11:2024 en

Molecular biomarker analysis — Detection of animal-derived materials in foodstuffs and feedstuffs by real-time PCR — Part 11: Pigeon DNA detection method

ISO 22000:2018/Amd 1:2024 en fr

Food safety management systems — Requirements for any organization in the food chain — Amendment 1: Climate action changes free

ISO 22003-1:2022 es

Food safety — Part 1: Requirements for bodies providing audit and certification of food safety management systems

ISO 22003-2:2022 es

Food safety — Part 2: Requirements for bodies providing evaluation and certification of products, processes and services, including an audit of the food safety system

ISO 34101-1:2019/Amd 1:2024 en fr

Sustainable and traceable cocoa — Part 1: Requirements for cocoa sustainability management systems — Amendment 1: Climate action changes free

TC 35 PAINTS AND VARNISHES**ISO 2431:2019 fr**

Paints and varnishes — Determination of flow time by use of flow cups

ISO/TR 5604:2024 en

Electrochemical noise measurement for assessing the protection of metal afforded by organic coatings

ISO 20567-4:2023 fr

Paints and varnishes — Determination of stone-chip resistance of coatings — Part 4: Mobile multi-impact testing on a small testing area

TC 37 LANGUAGE AND TERMINOLOGY**ISO 24613-1:2024 fr**

Language resource management — Lexical markup framework (LMF) — Part 1: Core model

ISO 5060:2024 en fr

Translation services — Evaluation of translation output — General guidance

ISO 13611:2024 en fr

Interpreting services — Community interpreting — Requirements and recommendations

TC 38 TEXTILES**ISO 18692-5:2024 en fr**

Fibre ropes for offshore stationkeeping — Part 5: Aramid

ISO 105-C12:2024 en fr

Textiles — Tests for colour fastness — Part C12: Colour fastness to industrial laundering

ISO 7249:2024 en fr

Textiles — Fibres — Determination of burning behaviour by oxygen index

TC 39 MACHINE TOOLS**ISO 2773:2024 en fr**

Test conditions for pillar type vertical drilling machines — Testing of accuracy

TC 43 ACOUSTICS**ISO 10302-1:2024 en**

Acoustics — Measurement of airborne noise emitted and structure-borne vibration induced by small air-moving devices — Part 1: Airborne noise Measurement

ISO 16032:2024 en fr

Acoustics — Measurement of sound pressure level from service equipment or activities in buildings — Engineering method

ISO 17208-1:2016/Amd 1:2024 en

Underwater acoustics — Quantities and procedures for description and measurement of underwater sound from ships — Part 1: Requirements for precision measurements in deep water used for comparison purposes — Amendment 1

TC 44 WELDING AND ALLIED PROCESSES**ISO 9692-2:2024 en fr**

Welding and allied processes — Joint preparation — Part 2: Submerged arc welding of steels

ISO 3834-6:2024 en

Quality requirements for fusion welding of metallic materials — Part 6: Guidelines on implementing the ISO 3834 series

ISO 15614-5:2024 en fr

Specification and qualification of welding procedures for metallic materials — Welding procedure test — Part 5: Arc welding of titanium, zirconium and their alloys

TC 45 RUBBER AND RUBBER PRODUCTS**ISO 813-2:2024 en**

Rubber, vulcanized or thermoplastic — Determination of adhesion to a rigid substrate — Part 2: Adhesion of a soft thermoplastic elastomer layer

ISO 9924-3:2024 en fr

Rubber and rubber products — Determination of the composition of vulcanizates and uncured compounds by thermogravimetry — Part 3: Hydrocarbon rubbers, halogenated rubbers and polysiloxane rubbers

TC 46 INFORMATION AND DOCUMENTATION**ISO 30301:2019/Amd 1:2024 en fr**

Information and documentation — Management systems for records — Requirements — Amendment 1: Climate action changes free

TC 48 LABORATORY EQUIPMENT**ISO 8655-10:2024 en fr**

Piston-operated volumetric apparatus — Part 10: User guidance, and requirements for competence, training, and POVA suitability

TC 61 PLASTICS**ISO 3451-4:2024 en fr**

Plastics — Determination of ash — Part 4: Polyamides

ISO 22007-1:2024 en fr

Plastics — Determination of thermal conductivity and thermal diffusivity — Part 1: General principles

ISO 34256:2024 en

Adhesives for non-structural wood applications — Test method and requirements for resistance to static load

ISO 34257:2024 en

Adhesives — Wood adhesives — Determination of tensile strength of lap joints at elevated temperature (WATT '91)

ISO 8060:2024 en

Composites and reinforcements fibres — Carbon fibre reinforced plastics (CFRPs) and metal assemblies

— Characterization of durability of adhesive interfaces by wedge rupture test

ISO 8605:2024 en

Fibre-reinforced plastics — Sheet moulding compound (SMC) — Requirements and specifications

ISO 16620-4:2024 en

Plastics — Biobased content — Part 4: Determination of biobased mass content

TC 67 OIL AND GAS INDUSTRIES INCLUDING LOWER CARBON ENERGY

ISO 29001:2020/Amd 1:2024 en

Petroleum, petrochemical and natural gas industries — Sector-specific quality management systems — Requirements for product and service supply organizations — Amendment 1: Climate action changes free

ISO 15589-2:2024 en fr

Oil and gas industries including lower carbon energy — Cathodic protection of pipeline transportation systems — Part 2: Offshore pipelines

TC 76 TRANSFUSION, INFUSION AND INJECTION, AND BLOOD PROCESSING EQUIPMENT FOR MEDICAL AND PHARMACEUTICAL USE

ISO 15378:2017/Amd 1:2024 en fr

Primary packaging materials for medicinal products — Particular requirements for the application of ISO 9001:2015, with reference to good manufacturing practice (GMP) — Amendment 1: Climate action changes free

TC 84 DEVICES FOR ADMINISTRATION OF MEDICINAL PRODUCTS AND CATHETERS

ISO 23217:2024 en

Injection systems for self-administration by paediatric patients — Requirements and guidelines for design

TC 85 NUCLEAR ENERGY, NUCLEAR TECHNOLOGIES, AND RADIOLOGICAL PROTECTION

ISO 19443:2018/Amd 1:2024 en fr

Quality management systems — Specific requirements for the application of ISO 9001:2015 by organizations in the supply chain of the nuclear energy sector supplying products and services important to nuclear safety (ITNS) — Amendment 1: Climate action changes free

ISO 4917-1:2024 en

Design of nuclear power plants against seismic events — Part 1: Principles

ISO 4917-3:2024 en

Design of nuclear power plants against seismic events — Part 3: Civil structures

ISO 4917-6:2024 en

Design of nuclear power plants against seismic events — Part 6: Post-seismic measures

TC 86 REFRIGERATION AND AIR-CONDITIONING

ISO 22042:2021/Amd 1:2024 en fr

Blast chiller and freezer cabinets for professional use — Classification, requirements and test conditions — Amendment 1

TC 89 WOOD-BASED PANELS

ISO 12460-2:2024 en

Wood-based panels — Determination of formaldehyde release — Part 2: Smallscale chamber method

TC 94 PERSONAL SAFETY -- PERSONAL PROTECTIVE EQUIPMENT

ISO 20345:2021/Amd 1:2024 fr

Personal protective equipment — Safety footwear — Amendment 1

ISO 20346:2021/ Amd 1:2024 fr

Personal protective equipment — Protective footwear — Amendment 1

ISO 20347:2021/Amd 1:2024 fr

Personal protective equipment — Occupational footwear — Amendment 1

TC 114 HOROLOGY

ISO 17514:2024 en fr

Time-measuring instruments — Photoluminescent deposits — Test methods and requirements

TC 121 ANAESTHETIC AND RESPIRATORY EQUIPMENT

IEC 80601-2-26:2019/Amd1:2024

Medical electrical equipment — Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs — Amendment1

TC 130 GRAPHIC TECHNOLOGY

ISO 14298:2021/Amd 1:2024 en

Graphic technology — Management of security printing processes — Amendment 1: Climate action changes free

TC 138 PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS

ISO 16422-1:2024 en

Pipes and joints made of oriented unplasticized poly(vinyl chloride) (PVCO) for the conveyance of water under pressure — Part 1: General

ISO 16422-2:2024 en

Pipes and joints made of oriented unplasticized poly(vinyl chloride) (PVCO) for the conveyance of water under pressure — Part 2: Pipes

ISO 16422-5:2024 en

Pipes and joints made of oriented unplasticized poly(vinyl chloride) (PVCO) for the conveyance of water under pressure — Part 5: Fitness for purpose of the system

ISO 4437-1:2024 en

Plastics piping systems for the supply of gaseous fuels — Polyethylene (PE) — Part 1: General

ISO 4437-2:2024 en

Plastics piping systems for the supply of gaseous fuels — Polyethylene (PE) — Part 2: Pipes

ISO 4437-3:2024 en

Plastics piping systems for the supply of gaseous fuels — Polyethylene (PE) — Part 3: Fittings

ISO 4437-5:2024 en

Plastics piping systems for the supply of gaseous fuels — Polyethylene (PE) — Part 5: Fitness for purpose of the system

ISO/TS 22499:2024 en

Thermoplastic pipes for the conveyance of fluids — Inspection of polyethylene

butt fusion joints using phased array ultrasonic testing

ISO 8233:2024 en fr

Thermoplastics valves — Torque — Test method

TC 145 GRAPHICAL SYMBOLS**ISO 22578-2:2024 en**

Graphical symbols — Safety colours and safety signs — Part 2: Measurement of photopic luminance of phosphorescent components used in a natural disaster safety way guidance system

TC 146 AIR QUALITY**ISO 7935:2024 en**

Stationary source emissions — Determination of the mass concentration of sulfur dioxide in flue gases — Performance characteristics of automated measuring systems

ISO 19694-7:2024 en

Stationary source emissions — Determination of greenhouse gas emissions in energy-intensive industries — Part 7: Semiconductor and display industries

ISO 16000-40:2019/Amd 1:2024 en fr

Indoor air — Part 40: Indoor air quality management system — Amendment 1: Climate action changes free

TC 147 WATER QUALITY**ISO 17294-2:2023 en fr**

Water quality — Application of inductively coupled plasma mass spectrometry (ICP-MS) — Part 2: Determination of selected elements including uranium isotopes

ISO 24384:2024 en

Water quality — Determination of chromium(VI) and chromium(III) in water — Method using liquid chromatography with inductively coupled plasma mass spectrometry (LC-ICP-MS) after chelating pretreatment

TC 150 IMPLANTS FOR SURGERY**ISO 22926:2023 fr**

Implants for surgery — Specification and verification of synthetic anatomical bone models for testing

ISO 12417-1:2024 en fr

Cardiovascular implants and extracorporeal systems — Vascular device-drug combination products — Part 1: General requirements

TC 158 ANALYSIS OF GASES**ISO 6142-2:2024 en fr**

Gas analysis — Preparation of calibration gas mixtures — Part 2: Gravimetric method for Class II mixtures

TC 172 OPTICS AND PHOTONICS**ISO 10109:2024 en**

Optics and photonics — Guidance for the selection of environmental tests

ISO 9211-1:2024 en fr

Optics and photonics — Optical coatings — Part 1: Vocabulary

ISO 9211-2:2024 en

Optics and photonics — Optical coatings — Part 2: Optical properties

ISO 9211-3:2024 en

Optics and photonics — Optical coatings — Part 3: Environmental durability

ISO 7921:2024 en fr

Ophthalmic optics and instruments — Near reading charts

TC 176 QUALITY MANAGEMENT AND QUALITY ASSURANCE**ISO 9001:2015/Amd 1:2024 en fr**

Quality management systems — Requirements — Amendment 1: Climate

ACTION CHANGES FREE**TC 184 AUTOMATION SYSTEMS AND INTEGRATION****ISO 10303-2:2024 en**

Industrial automation systems and integration — Product data representation and exchange — Part 2: Vocabulary

ISO 16400-2:2024 en

Automation systems and integration — Equipment behaviour catalogues for virtual production systems — Part 2: Formal description of a catalogue template

TC 193 NATURAL GAS**ISO 11626:2024 en fr**

Natural gas — Determination of sulfur compounds — Determination of hydrogen sulfide content by UV absorption method TC 198 Sterilization of health care products

ISO 17665:2024 en fr

Sterilization of health care products — Moist heat — Requirements for the development, validation and routine control of a sterilization process for medical devices

TC 201 SURFACE CHEMICAL ANALYSIS**ISO 18118:2024 en**

Surface chemical analysis — Auger electron spectroscopy and X-ray photoelectron spectroscopy — Guide to the use of experimentally determined relative sensitivity factors for the quantitative analysis of homogeneous materials

TC 202 MICROBEAM ANALYSIS**ISO 5820:2024 en**

Microbeam analysis — Hyper-dimensional data file specification (HMSA)

ISO 24173:2024 en

Microbeam analysis — Guidelines for orientation measurement using electron backscatter diffraction

TC 204 INTELLIGENT TRANSPORT SYSTEMS**ISO 12813:2024 en**

Electronic fee collection — Compliance check communication for autonomous systems

ISO 13141:2024 en

Electronic fee collection — Localization augmentation communication for autonomous systems

ISO 17419:2018/ Amd 1:2024 fr

Intelligent transport systems — Cooperative systems — Globally unique identification — Amendment 1: Regions of a closed polygon in a plane

ISO/TR 17732:2024 en

Intelligent transport systems (ITS) — Communications — ITS communication role and functional model

ISO 23795-2:2024 en

Intelligent transport systems — Extracting trip data using nomadic and mobile devices for estimating CO₂ emissions — Part 2: Information provision for eco-friendly driving behaviour

TC 205 BUILDING ENVIRONMENT DESIGN**ISO 22185-2:2024 en fr**

Diagnosing moisture damage in buildings and implementing countermeasures — Part 2: Assessment of conditions

TC 206 FINE CERAMICS**ISO/TS 6857:2024 en**

Fine ceramics (advanced ceramics, advanced technical ceramics) — Physical properties of ceramic composites — Guidelines for determination of void and fibre contents in polished cross section by image analysis

TC 207 ENVIRONMENTAL MANAGEMENT**ISO 14001:2015/Amd 1:2024 en fr**

Environmental management systems — Requirements with guidance for use — Amendment 1: Climate action changes free

TC 212 MEDICAL LABORATORIES AND IN VITRO DIAGNOSTIC SYSTEMS**ISO 35001:2019/Amd 1:2024 en fr**

Biorisk management for laboratories and other related organisations — Amendment 1: Climate action changes free

TC 213 DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION**ISO 18183-2:2024 en fr**

Geometrical product specifications (GPS) — Partition — Part 2: Nominal model

ISO 18183-3:2024 en fr

Geometrical product specifications (GPS) — Partition — Part 3: Methods used for specification and verification

TC 215 HEALTH INFORMATICS**ISO 21549-7:2024 en fr**

Health informatics — Patient healthcard data — Part 7: Medication data

TC 218 TIMBER**ISO 13061-13:2024 en**

Physical and mechanical properties of wood — Test methods for small clear wood specimens — Part 13: Determination of radial and tangential shrinkage

ISO 13061-14:2024 en

Physical and mechanical properties of wood — Test methods for small clear wood specimens — Part 14: Determination of volumetric shrinkage

TC 224 DRINKING WATER, WASTEWATER AND STORMWATER SYSTEMS AND SERVICES**ISO 24511:2024 en fr**

Activities relating to drinking water and wastewater services — Guidelines for the management of wastewater utilities and for the assessment of wastewater services

ISO 24512:2024 en

Activities relating to drinking water and wastewater services — Guidelines for the management of drinking water utilities and for the assessment of drinking water services

ISO 24596:2024 en

Drinking water, wastewater and stormwater systems and services — Guidelines for the planning and implementation of infrastructure hardening for water and wastewater systems

ISO 46001:2019/ Amd 1:2024 en fr

Water efficiency management systems — Requirements with guidance for use — Amendment 1: Climate action changes free

TC 228 TOURISM AND RELATED SERVICES**ISO 21101:2014/Amd 1:2024 en fr**

Adventure tourism — Safety management systems — Requirements — Amendment 1: Climate action changes free

ISO 21401:2018/Amd 1:2024 en

Tourism and related services — Sustainability management system for accommodation establishments — Requirements — Amendment 1: Climate action Changes free

TC 229 NANOTECHNOLOGIES**ISO/TS 4958:2024 en**

Nanotechnologies — Vocabulary — Liposomes

TC 232 EDUCATION AND LEARNING SERVICES**ISO 21001:2018/ Amd 1:2024 en fr**

Educational organizations — Management systems for educational organizations — Requirements with guidance for use — Amendment 1: Climate action changes free

TC 241 ROAD TRAFFIC SAFETY MANAGEMENT SYSTEMS**ISO 39001:2012/Amd 1:2024 en fr**

Road traffic safety (RTS) management systems — Requirements with guidance for use — Amendment 1: Climate action changes free

TC 249 TRADITIONAL CHINESE MEDICINE**ISO 9319:2024 en**

Traditional Chinese medicine — *Poria cocos* sclerotium

ISO/TR 18986:2024 en

Traditional Chinese medicine — Report on the global industry and standardization development of *Panax ginseng*

TC 256 PIGMENTS, DYESTUFFS AND EXTENDERS**ISO 3549:2024 en**

Zinc dust pigments for paints — Specifications and test methods

TC 260 HUMAN RESOURCE MANAGEMENT**ISO 30401:2018/Amd 2:2024 en fr**

Knowledge management systems — Requirements — Amendment 2: Climate action changes free

TC 261 ADDITIVE MANUFACTURING**ISO/ASTM 52909:2024 en fr**

Additive manufacturing of metals — Finished part properties — Orientation and location dependence of mechanical properties for metal parts

TC 262 RISK MANAGEMENT**ISO/TS 31050:2023 fr**

Risk management — Guidelines for managing an emerging risk to enhance resilience

TC 267 FACILITY MANAGEMENT**ISO 41001:2018/Amd 1:2024 en fr**

Facility management — Management systems — Requirements with guidance for use — Amendment 1: Climate action changes free

ISO 41011:2024 en fr

Facility management — Vocabulary

TC 268 SUSTAINABLE CITIES AND COMMUNITIES**ISO 37101:2016/Amd 1:2024 en fr**

Sustainable development in communities — Management system for sustainable development — Requirements with guidance for use — Amendment 1: Climate action changes free

ISO 37174:2024 en

Smart community infrastructures — Disaster risk reduction — Guidance for implementing seismometer systems

TC 269 RAILWAY APPLICATIONS**ISO 22163:2023/Amd 1:2024 en fr**

Railway applications — Railway quality management system — ISO 9001:2015

AND SPECIFIC REQUIREMENTS FOR APPLICATION IN THE RAILWAY SECTOR – AMENDMENT 1: CLIMATE ACTION CHANGES FREE**TC 281 FINE BUBBLE TECHNOLOGY****ISO 20480-1:2017/Amd 1:2024 en**

Fine bubble technology — General principles for usage and measurement of fine bubbles — Part 1: Terminology — Amendment 1

TC 283 OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT**ISO 45001:2018/ Amd 1:2024 en fr**

Occupational health and safety management systems — Requirements with guidance for use — Amendment 1: Climate action changes free

ISO 45002:2023 es

Occupational health and safety management systems — General guidelines for the implementation of ISO 45001:2018

TC 286 COLLABORATIVE BUSINESS RELATIONSHIP MANAGEMENT**ISO 44001:2017/Amd 1:2024 en**

Collaborative business relationship management systems — Requirements and framework — Amendment 1: Climate action changes free

TC 292 SECURITY AND RESILIENCE**ISO 18788:2015/Amd 1:2024 en fr**

Management system for private security operations — Requirements with guidance for use — Amendment 1: Climate action changes free

ISO 22301:2019/Amd 1:2024 en fr

Security and resilience — Business continuity management systems — Requirements — Amendment 1: Climate action changes free

ISO 28000:2022/Amd 1:2024 en

Security and resilience — Security management systems — Requirements — Amendment 1: Climate action changes free

TC 298 RARE EARTH**ISO 22928-1:2024 en**

Rare earth — Analysis by wavelength dispersive x-ray fluorescence spectrometry (WD-XRFS) — Part 1: Determination of composition of rare earth magnet scrap using standardless XRF commercial packages

ISO 24544:2024 en

Rare earth — Recyclable Neodymium iron boron (NdFeB) resources — Classification, general requirements and acceptance conditions

TC 299 ROBOTICS**ISO 22166-201:2024 en**

Robotics — Modularity for service robots — Part 201: Common information model for modules

TC 301 ENERGY MANAGEMENT AND ENERGY SAVINGS**ISO 50001:2018/Amd 1:2024 en fr**

Energy management systems — Requirements with guidance for use — Amendment 1: Climate action changes free

TC 307 BLOCKCHAIN AND DISTRIBUTED LEDGER TECHNOLOGIES**ISO/TR 6277:2024 en**

Blockchain and distributed ledger technologies — Data flow models for blockchain and DLT use cases

TC 309 GOVERNANCE OF ORGANIZATIONS**ISO 37001:2016/Amd 1:2024 en fr**

Anti-bribery management systems — Requirements with guidance for use — Amendment 1: Climate action changes free

ISO 37301:2021/Amd 1:2024 en fr

Compliance management systems — Requirements with guidance for use — Amendment 1: Climate action changes free

TMBG TECHNICAL MANAGEMENT BOARD - GROUPS**ISO/IEC Guide 98-1:2024 en**

Guide to the expression of uncertainty in measurement — Part 1: Introduction

JTC 1 INFORMATION TECHNOLOGY**ISO/IEC 3532-2:2024 en**

Information technology — Medical image-based modelling for 3D printing — Part 2: Segmentation

ISO/IEC 19770-1:2017/Amd 1:2024 en

Information technology — IT asset management — Part 1: IT asset management systems — Requirements — Amendment 1: Climate action changes free

ISO/IEC 5927:2024 en

Computer graphics, image processing and environmental data representation — Augmented and virtual reality safety — Guidance on safe immersion, set up and usage

ISO/IEC 27001:2022/ Amd 1:2024 en fr

Information security, cybersecurity and privacy protection — Information security management systems — Requirements — Amendment 1: Climate action changes free

ISO/IEC 27006-1:2024 en fr

Information security, cybersecurity and privacy protection — Requirements for bodies providing audit and certification of information security management systems — Part 1: General

ISO/IEC 29100:2024 en

Information technology — Security techniques — Privacy framework

ISO/IEC 7184:2024 en

Office equipment — Security requirements for hard copy devices (HCDs) — Part 1: Definition of the basic requirements

ISO/IEC 23000-19:2024 en

Information technology — Multimedia application format (MPEG-A) — Part 19: Common media application format (CMAF) for segmented media

ISO/IEC 23001-17:2024 en

Information technology — MPEG systems technologies — Part 17: Carriage of uncompressed video and images in ISO base media file format

ISO/IEC 19763-3:2020/Amd 1:2024 en

Information technology — Metamodel framework for interoperability (MFI) — Part 3: Metamodel for ontology registration — Amendment 1: Alignment with Edition 4 of ISO/IEC 11179-3

ISO/IEC 19763- 6:2015/Amd 1:2024 en

Information technology — Metamodel framework for interoperability (MFI) — Part 6: Registry Summary — Amendment 1: Alignment with Edition 4 of ISO/

IEC 11179-3 ISO/IEC TR 30150-2:2024 en

Information technology — Affective computing user interface (AUI) — Part 2: Affective characteristics

ISO/IEC 30107-4:2024 en

Information technology — Biometric presentation attack detection — Part 4: Profile for testing of mobile devices

ISO/IEC 22237-2:2024 en

Information technology — Data centre facilities and infrastructures — Part 2: Building construction

ISO/IEC 22237-6:2024 en

Information technology — Data centre facilities and infrastructures — Part 6: Security systems

ISO/IEC 20000-1:2018/Amd 1:2024 en fr

Information technology — Service management — Part 1: Service management system requirements — Amendment 1: Climate action changes free

ISO/IEC 38500:2024 en

Information technology — Governance of IT for the organization

ISO/IEC TS 38508:2024 en

Information technology — Governance of IT — Governance implications of the use of a shared digital service platform among ecosystem organizations

ISO/IEC 20924:2024 en

Internet of Things (IoT) and digital twin — Vocabulary

IEC

Committee Draft for Vote (CDV)

Estos documentos están sometidos a la aprobación por parte de los comités nacionales hasta la fecha indicada
Fecha límite de voto

FEBRERO

2/2175(F)/CDV

IEC 60413 ED2: Test procedures for determining physical properties of brush materials for electrical machines **2024-05-03**

2/2175/CDV

IEC 60413 ED2: Test procedures for determining physical properties of brush materials for electrical machines **2024-05-03**

18/1878/CDV

IEC/IEEE 80005-3 ED1: Utility connections in port - Part 3: Low Voltage Shore Connection (LVSC) Systems - General requirements **2024-03-29**

20/2148/CDV

IEC 60332-1-2 ED2: Tests on electric and optical fibre cables under fire conditions - Part 1-2: Test for vertical flame propagation for a single insulated wire or cable - Procedure for 1 kW pre-mixed flame **2024-05-03**

38/786(F)/CDV

IEC 61869-20: Safety requirements of Instrument Transformers for High Voltage applications **2024-05-03**

38/786/CDV

IEC 61869-20: Safety requirements of Instrument Transformers for High Voltage applications **2024-05-03**

40/3115/CDV

IEC 62813 ED2: Lithium ion capacitors for use in electric and electronic equipment - Test methods for electrical characteristics **2024-05-17**

46/981/CDV

IEC 63466 ED1: Leaky waveguide Part 1: Generic specification - General requirements and test methods **2024-05-17**

46F/659/CDV

IEC 61169-1-9 ED1: Radio-frequency connectors-Part 1-9: Mechanical test methods- Safety wire hole pull-out **2024-05-03**

57/2639(F)/CDV

IEC 62351-7 ED2: Power systems management and associated information exchange - Data and communications security - Part 7: Network and System Management (NSM) data object models **2024-05-03**

57/2639/CDV

IEC 62351-7 ED2: Power systems management and associated information exchange - Data and communications security - Part 7: Network and System Management (NSM) data object models **2024-05-03**

59F/485/CDV

IEC 60704-2-20 ED1: Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-20: Particular requirements for wet hard floor cleaning appliances **2024-05-03**

59K/383/CDV

IEC 60704-2-10 ED3: Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-10: Particular requirements for ranges, ovens, steam ovens, grills and microwave ovens **2024-04-26**

59L/254/CDV

IEC 60704-2-11 ED2: Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-11: Particular requirements for electrically-operated food preparation appliances **2024-05-17**

62C/905/CDV

IEC 60601-2-64/AMD1 ED1: Amendment 1 - Medical electrical equipment - Part 2-64: Particular requirements for the basic safety and essential performance of light ion beam medical electrical equipment **2024-05-03**

64/2651(F)/CDV

IEC 60364-1 ED6: Low-voltage electrical installations - Part 1: Fundamental principles, assessment of general characteristics, definitions **2024-04-05**

64/2651/CDV

IEC 60364-1 ED6: Low-voltage electrical installations - Part 1: Fundamental principles, assessment of general characteristics, definitions **2024-04-05**

65A/1108/CDV

IEC 61512-1 ED2: Batch control - Part 1: Models and terminology **2024-05-03**

65E/1039(F)/CDV

IEC 62541-1 ED1: OPC Unified Architecture - Part 1: Overview and Concepts **2024-04-19**

65E/1040(F)/CDV

IEC 62541-2 ED1: OPC Unified Architecture - Part 2: Security Model **2024-04-19**

65E/1044(F)/CDV

IEC 62541-19 ED1: OPC Unified Architecture - Part 19: Dictionary Reference **2024-04-19**

65E/1045(F)/CDV

IEC 62541-20 ED1: OPC Unified Architecture - Part 20: File Transfer **2024-04-19**

65E/1046(F)/CDV

IEC 62541-21 ED1: OPC Unified Architecture - Part 21: Device Onboarding **2024-04-19**

65E/1047(F)/CDV

IEC 62541-22 ED1: OPC Unified Architecture - Part 22: Base Network Model **2024-04-19**

65E/1048(F)/CDV

IEC 62541-23 ED1: OPC Unified Architecture - Part 23: Common ReferenceTypes **2024-04-19**

65E/1049(F)/CDV

IEC 62541-24 ED1: OPC Unified Architecture - Part 24: Scheduler **2024-04-19**

65E/1050(F)/CDV

IEC 62541-100 ED2: OPC Unified Architecture - Part 100: Device Interface **2024-04-19**

65E/1051(F)/CDV

IEC 62541-12 ED2: OPC Unified Architecture - Part 12: Discovery and global services **2024-04-19**

65E/1053(F)/CDV

IEC 62541-4 ED4: OPC Unified Architecture - Part 4: Services **2024-04-19**

65E/1054(F)/CDV

IEC 62541-7 ED4: OPC Unified Architecture - Part 7: Profiles **2024-04-19**

65E/1055(F)/CDV

IEC 62541-8 ED4: OPC Unified Architecture - Part 8: Data Access **2024-04-19**

65E/1056(F)/CDV

IEC 62541-9 ED4: OPC Unified Architecture - Part 9: Alarms and Conditions **2024-04-19**

65E/1057(F)/CDV

IEC 62541-10 ED4: OPC Unified Architecture - Part 10: Programs **2024-04-19**

65E/1058(F)/CDV

IEC 62541-11 ED3: OPC Unified Architecture - Part 11: Historical Access **2024-04-19**

65E/1059(F)/CDV

IEC 62541-13 ED3: OPC Unified Architecture - Part 13: Aggregates **2024-04-19**

65E/1061(F)/CDV

IEC 62541-3 ED4: OPC Unified Architecture - Part 3: Address Space Model **2024-04-26**

65E/1061/CDV

IEC 62541-3 ED4: OPC Unified Architecture - Part 3: Address Space Model **2024-04-26**

65E/1062(F)/CDV

IEC 62541-5 ED4: OPC Unified Architecture - Part 5: Information Model **2024-04-26**

65E/1062/CDV

IEC 62541-5 ED4: OPC Unified Architecture - Part 5: Information Model **2024-04-26**

65E/1063(F)/CDV

IEC 62541-6 ED4: OPC Unified Architecture - Part 6: Mappings **2024-04-26**

65E/1063/CDV

IEC 62541-6 ED4: OPC Unified Architecture - Part 6: Mappings **2024-04-26**

65E/1067/CDV

IEC 61987-41 ED1: IEC 61987, Part 41: Generic structures of List of Properties (LOP) of Process Analyzer Technology (PAT) measuring devices for electronic data exchange **2024-05-17**

77B/884(F)/CDV

IEC 61000-4-41 ED1: Electromagnetic compatibility (EMC) - Part 4-41: Testing and measurement techniques - Broadband radiated immunity tests **2024-05-03**

77B/884/CDV

IEC 61000-4-41 ED1: Electromagnetic compatibility (EMC) - Part 4-41: Testing and measurement techniques - Broadband radiated immunity tests **2024-05-03**

86A/2408/CDV

IEC 60794-1-133 ED1: Optical fibre cables - Part 1-133: Generic specifications - Basic optical cable test procedures - Mechanical test methods - Multiple cable coiling and uncoiling performance, Method E33 **2024-04-26**

86A/2411/CDV

IEC 60794-1-216 ED1: Optical fibre cables - Part 1-216: Generic specification - Basic optical cable test procedures - Environmental test methods - Compound flow (drip), Method F16 **2024-05-03**

86B/4846(F)/CDV

IEC 61300-3-46 ED2: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-46: Examinations and Measurements - Bore diameter in rectangular ferrules **2024-04-26**

86B/4846/CDV

IEC 61300-3-46 ED2: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-46: Examinations and Measurements - Bore diameter in rectangular ferrules **2024-04-26**

86B/4853/CDV

IEC 62074-1 ED3: Fibre optic interconnecting devices and passive components - Fibre optic WDM devices - Part 1: Generic specification **2024-05-03**

86C/1900(F)/CDV

IEC 61280-2-13 ED1: Fibre optic communication subsystem test procedures - Part 2-13: Digital systems - Measurement of error vector magnitude

2024-04-12

9/3043/CDV

IEC 62590-1 ED1: Railway applications - Electronic power converters for fixed installations - Part 1: General requirements

2024-05-03

9/3044/CDV

IEC 62590-2-1 ED1: Railway applications - Electronic power converters for fixed installations - Part 2-1: DC Traction applications - Diode rectifiers

2024-05-17

94/974/CDV

IEC 63522-5 ED1: Electrical relays - Tests and Measurements - Part 5: Insulation resistance

2024-04-26

94/975/CDV

IEC 63522-35 ED1: Electrical relays - Tests and Measurements - Part 35: Resistance to cleaning solvents

2024-04-26

104/1039/CDV

Withdrawn

105/1020/CDV

IEC 62282-3-202 ED1: Fuel cell technologies - Part 3-202: Stationary fuel cell power systems - Performance test methods for small fuel cell power systems that can be complemented with a supplementary heat generator for multiple units operation by an energy management system

2024-04-26

105/1021/CDV

IEC 62282-7-2 ED2: Fuel cell technologies - Part 7-2: Test methods - Single cell and stack performance tests for solid oxide fuel cells (SOFCs)

2024-05-03

116/723/CDV

IEC 62841-2-10/AMD1 ED1: Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-10: Particular requirements for hand-held mixers

2024-05-03

116/724/CDV

IEC 62841-2-14/AMD1 ED1: Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-14: Particular requirements for hand-held planers

2024-05-03

116/725/CDV

IEC 62841-2-17/AMD1 ED1: Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-17: Particular requirements for hand-held routers

2024-05-03

116/726/CDV

IEC 62841-2-21/AMD1 ED1: Amendment 1 - Electric motor-operated hand-held tools, transportable tools

and lawn and garden machinery - Safety - Part 2-21: Particular requirements for hand-held drain cleaners

2024-05-03

116/727/CDV

IEC 62841-2-4/AMD1 ED1: Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-4: Particular requirements for hand-held sanders and polishers other than disc type

2024-05-03

116/728/CDV

IEC 62841-2-5/AMD1 ED1: Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-5: Particular requirements for hand-held circular saws

2024-05-03

116/729/CDV

IEC 62841-2-8/AMD1 ED1: Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-8: Particular requirements for hand-held shears and nibblers

2024-05-03

116/730/CDV

IEC 62841-2-9/AMD1 ED1: Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-9: Particular requirements for hand-held tappers and threaders

2024-05-03

JTC1-SC41/393/CDV

ISO/IEC 30181 ED1: Internet of Things (IoT) - Functional architecture for resource ID interoperability

2024-04-26

Final Draft International Standards (FDIS)

Estos documentos están sometidos a la aprobación por parte de los comités nacionales hasta la fecha indicada.

Fecha límite de voto

FEBRERO

2/2180(F)/FDIS

IEC 60136 ED3: Dimensions, marking and testing of carbon brushes and dimensions of brush-holders for electrical machinery

2024-03-08

3/1651(F)/FDIS

IEC 81355-1 ED1: Industrial systems, installations and equipment and industrial products - Classification

and designation of information - Part 1: Basic rules and classification of information **2024-03-15**

3/1651/FDIS

IEC 81355-1 ED1: Industrial systems, installations and equipment and industrial products - Classification and designation of information - Part 1: Basic rules and classification of information **2024-03-15**

10/1215/FDIS

IEC 62770 ED2: Fluids for electrotechnical applications - Unused natural esters for transformers and similar electrical equipment **2024-03-22**

21/1193/FDIS

IEC 63330-1 ED1: Repurposing of secondary batteries - Part 1 : General requirements **2024-03-29**

27/1182/FDIS

Replaced by 27/1182A/FDIS **2024-03-22**

27/1183/FDIS

IEC/IEEE 62395-2 ED1: Electrical resistance trace heating systems for industrial and commercial applications - Part 2: Application guide for system design, installation and maintenance **2024-03-22**

32B/743(F)/FDIS

Withdrawn

32B/743/FDIS

Replaced by 32B/743A/FDIS

32B/745/FDIS

IEC 60269-3 ED5: Low-voltage fuses - Part 3: Supplementary requirements for fuses for use by unskilled persons (fuses mainly for household or similar applications) - Examples of standardized systems of fuses A to F **2024-04-05**

32B/746/FDIS

IEC 60269-4 ED6: Amendment 3 - Low-voltage fuses - Part 4: Supplementary requirements for fuse-links for the protection of semiconductor devices **2024-04-05**

36/594(F)/FDIS

IEC 62896 ED1: Hybrid insulators for a.c. and d.c. for high-voltage applications greater than 1000V AC and 1500 V DC - Definitions, test methods and acceptance criteria **2024-02-23**

38/788/FDIS

IEC/IEEE 63253-5713-8 ED1: Station Service Voltage Transformers (SSVT) **2024-03-22**

40/3119(F)/FDIS

IEC 60384-21 ED4: Fixed capacitors for use in electronic equipment - Part 21: Sectional specification - Fixed surface mount multilayer capacitors of ceramic dielectric, Class 1 **2024-03-22**

40/3119/FDIS

IEC 60384-21 ED4: Fixed capacitors for use in electronic equipment - Part 21: Sectional specification - Fixed surface mount multilayer capacitors of ceramic dielectric, Class 1 **2024-03-22**

40/3120(F)/FDIS

IEC 60384-22 ED4: Fixed capacitors for use in electronic equipment - Part 22: Sectional specification - Fixed surface mount multilayer capacitors of ceramic dielectric, Class 2 **2024-03-22**

40/3120/FDIS

IEC 60384-22 ED4: Fixed capacitors for use in electronic equipment - Part 22: Sectional specification - Fixed surface mount multilayer capacitors of ceramic dielectric, Class 2 **2024-03-22**

46/990/FDIS

IEC 62153-4-9/AMD2 ED2: Amendment 2 - Metallic communication cable test methods - Part 4-9: Electromagnetic compatibility (EMC) related test method for measuring coupling attenuation of screened balanced cables - Triaxial method **2024-03-22**

46/991/FDIS

IEC 62153-4-3/AMD1 ED2: Amendment 1 - Metallic communication cable test methods - Part 4-3: Electromagnetic compatibility (EMC) related test method for measuring surface transfer impedance - Triaxial method **2024-03-22**

46/992(F)/FDIS

IEC 62153-4-15/AMD1 ED2: Amendment 1 - Metallic cables and other passive components test methods - Part 4-15: Electromagnetic compatibility (EMC) related test method for measuring transfer impedance and screening attenuation or coupling attenuation with triaxial cell **2024-03-22**

46/992/FDIS

IEC 62153-4-15/AMD1 ED2: Amendment 1 - Metallic cables and other passive components test methods - Part 4-15: Electromagnetic compatibility (EMC) related test method for measuring transfer impedance and screening attenuation or coupling attenuation with triaxial cell **2024-03-22**

46F/666/FDIS

IEC 61169-69 ED1: Radio-frequency connectors - Part 69: Sectional specification for RF coaxial connectors with push on mating - Characteristic impedance 50 - (type SMP3) **2024-03-22**

62C/909/FDIS

IEC 61674 ED3: Medical electrical equipment - Dosimeters with ionization chambers and/or semiconductor detectors as used in X-ray diagnostic imaging **2024-04-05**

62D/2117/FDIS

ISO 5363 ED1: Robotics - Test methods for exoskeleton-type walking RACA robot **2024-03-29**

65E/1075/FDIS

IEC 61406-2 ED1: Identification Link - Part 2: Types/models, lots/batches, items and characteristics **2024-04-05**

81/762/FDIS

IEC 62305-2 ED3: Protection against lightning - Part 2: Risk management **2024-04-05**

86A/2431/FDIS

IEC 60794-2-20 ED4: Optical fibre cables - Part 2-20: Indoor cables - Family specification for multi-fibre optical cables **2024-03-22**

86A/2438/FDIS

IEC 60794-1-201 ED1: Optical fibre cables - Part 1-201: Generic specification - Basic optical cable test procedures - Environmental test methods - Temperature cycling, Method F1 **2024-03-29**

86B/4863(F)/FDIS

IEC 61755-3-1 ED2: Fibre optic interconnecting devices and passive components - Connector optical interfaces - Part 3-1: Connector parameters of dispersion unshifted single-mode physically contacting fibres - non-angled 2,5 mm and 1,25 mm diameter cylindrical full zirconia ferrules **2024-03-01**

86B/4864(F)/FDIS

IEC 61755-3-2 ED2: Fibre optic interconnecting devices and passive components - Connector optical interfaces - Part 3-2: Connector parameters of dispersion unshifted single-mode physically contacting fibres - angled 2,5 mm and 1,25 mm diameter cylindrical full zirconia ferrules **2024-03-01**

86B/4865(F)/FDIS

IEC 61300-1/AMD1 ED5: Amendment 1 - Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 1: General and guidance **2024-03-08**

86B/4866(F)/FDIS

IEC 61978-1 ED4: Fibre optic interconnecting devices and passive components - Fibre optic passive chromatic dispersion compensators - Part 1: Generic specification **2024-03-15**

86B/4866/FDIS

IEC 61978-1 ED4: Fibre optic interconnecting devices and passive components - Fibre optic passive chromatic dispersion compensators - Part 1: Generic specification **2024-03-15**

86B/4867(F)/FDIS

IEC 61753-082-02 ED1: Fibre optic interconnecting devices and passive components - Performance standard - Part 082-02: Pigtailed single-mode fibre optic 1,31/1,55 - m WWDM devices for category C - Indoor controlled environment **2024-03-15**

86B/4867/FDIS

IEC 61753-082-02 ED1: Fibre optic interconnecting devices and passive components - Performance standard - Part 082-02: Pigtailed single-mode fibre optic 1,31/1,55 - m WWDM devices for category C - Indoor controlled environment **2024-03-15**

86B/4868(F)/FDIS

IEC 60875-1 ED7: Fibre optic interconnecting devices and passive components - Non-wavelength-selective fibre optic branching devices - Part 1: Generic specification **2024-03-15**

86B/4868/FDIS

IEC 60875-1 ED7: Fibre optic interconnecting devices and passive components - Non-wavelength-selective fibre optic branching devices - Part 1: Generic specification **2024-03-15**

86B/4874/FDIS

IEC 61754-13 ED3: Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 13: Type FC-PC connector family **2024-03-29**

86B/4875/FDIS

IEC 61300-2-27 ED2: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-27: Tests - Dust - Laminar flow **2024-03-29**

86B/4879/FDIS

IEC 61300-2-34 ED3: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-34: Tests - Resistance to solvents and contaminating fluids **2024-04-05**

86C/1912/FDIS

IEC 61280-4-2 ED3: Fibre-optic communication subsystem test procedures - Part 4-2: Installed cabling plant - Single-mode attenuation and optical return loss measurements **2024-03-15**

90/515/FDIS

IEC 61788-23 ED3: Superconductivity - Part 23: Residual resistance ratio measurement - Residual resistance ratio of cavity-grade Nb superconductors **2024-03-22**

91/1935/FDIS

IEC 61189-2-808 ED1: Test methods for electrical materials, printed board and other interconnection structures and assemblies - Part 2-808: Thermal resistance of an assembly by thermal transient method **2024-03-29**

96/589/FDIS

IEC 61558-2-10 ED2: Safety of transformers, reactors, power supply units and combinations thereof - Part 2-10: Particular requirements and tests for separating transformers with high insulation level and separating transformers with output voltages exceeding 1 000 V **2024-03-29**

96/590/FDIS

IEC 61558-2-23 ED3: Safety of transformers, reactors, power supply units and combinations thereof - Part 2-23: Particular requirements and tests for transformers and power supply units for construction sites **2024-03-29**

97/267(F)/FDIS

IEC 61820-1-2 ED1: Electrical installations for aeronautical ground lighting at aerodromes - Part 1-2: Fundamental principles - Particular requirements for series circuits **2024-03-01**

101/705/FDIS

Replaced by 101/705A/FDIS **2024-03-15**

101/705A/FDIS

IEC 61340-5-1 ED3: Electrostatics - Part 5-1: Protection of electronic devices from electrostatic phenomena - General requirements **2024-03-15**

104/1041(F)/FDIS

IEC 60721-3-9 ED2: Classification of environmental conditions - Part 3-9: Classification of groups of environmental parameters and their severities - Microclimates inside products **2024-03-01**

105/1034/FDIS

IEC 62282-8-201 ED2: Fuel cell technologies - Part 8-201: Energy storage systems using fuel cell modules in reverse mode - Test procedures for the performance of power-to-power systems **2024-03-29**

112/630(F)/FDIS

IEC 63177 ED1: Test method for compatibility of construction materials with electrical insulating liquids **2024-03-08**

112/631(F)/FDIS

IEC 62631-2-3 ED1: Dielectric and resistive properties of solid insulating materials - Part 2-3: Relative permittivity and dissipation factor - Contact electrode method for insulating films - AC methods **2024-03-15**

112/631/FDIS

IEC 62631-2-3 ED1: Dielectric and resistive properties of solid insulating materials - Part 2-3: Relative permittivity and dissipation factor - Contact electrode method for insulating films - AC methods **2024-03-15**

116/740(F)/FDIS

IEC 62841-2-7 ED1: Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-7: Particular requirements for hand-held spray guns **2024-03-29**

116/740/FDIS

IEC 62841-2-7 ED1: Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-7: Particular requirements for hand-held spray guns **2024-03-29**

120/358/FDIS

IEC 62933-1 ED2: Electrical energy storage (EES) systems - Part 1: Vocabulary **2024-03-29**

125/92(F)/FDIS

IEC 63281-3-1 ED1: E-Transporters - Part 3-1: Performance test method for total run time of e-scooters with consideration to environmental conditions of actual use **2024-03-08**

125/95(F)/FDIS

IEC 63281-3-2 ED1: E-Transporters - Part 3-2: Performance test methods for mobility of cargo e-Transporters **2024-03-15**

125/95/FDIS

IEC 63281-3-2 ED1: E-Transporters - Part 3-2: Performance test methods for mobility of cargo e-Transporters **2024-03-15**

Normas Publicadas

Normas publicadas entre el 2 y el 29 de febrero

CISPR 11:2024 Edition 7.0

Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement

CISPR 11:2024 CMV Edition 7.0

Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement

IEC GUIDE 118:2024 Edition 2.0

Preparation of basic and group energy efficiency publications including energy efficiency aspects

IEC 60034:2024 SER Edition 1.0

Rotating electrical machines - ALL PARTS

IEC 60034-30-3:2024 Edition 1.0

Rotating electrical machines - Part 30-3: Efficiency classes of high voltage AC motors (IE-code)

IEC 60050-631:2024 Edition 1.0

International Electrotechnical Vocabulary (IEV) - Part 631: Electrical energy storage systems

IEC 60050-651:2014/AMD1:2024 Edition 2.0

Amendment 1 - International Electrotechnical Vocabulary (IEV) - Part 651: Live working

IEC 60060:2024 SER Edition 1.0

High-voltage test techniques - ALL PARTS

IEC 60061:2024 DB Edition 1.0

Lamp caps and holders together with gauges for the control of interchangeability and safety - 12-month subscription to online database comprising All parts of IEC 60061.

IEC 60061-3:1969/AMD60:2024 Edition 3.0

Amendment 60 - Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 3: Gauges

IEC 60068-2:2024 SER Edition 1.0

Environmental testing - Part 2: Tests – All parts

IEC 60068-2-86:2024 Edition 1.0

Environmental testing - Part 2-86: Tests -Test Fx: Vibration - Multi-exciter and multi-axis method

IEC TR 60068-3-15:2024 Edition 1.0

Environmental testing - Part 3-15: Supporting documentation and guidance - Vacuum-assisted reflow soldering

IEC 60071:2024 SER Edition 1.0

Insulation co-ordination – All parts

IEC 60079:2024 SER Edition 1.0

Explosive atmospheres – All parts

IEC 60086:2024 SER Edition 1.0

Primary batteries - All parts

IEC 60092:2024 SER Edition 1.0

Electrical installations in ships - All parts

IEC 60204:2024 SER Edition 1.0

Safety of machinery - Electrical equipment of machines - All parts

IEC 60227-1:2024 RLV Edition 4.0

Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Part 1: General requirements

IEC 60227-1:2024 Edition 4.0

Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Part 1: General requirements

IEC 60227-3:2024 Edition 3.0

Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Part 3: Non-sheathed cables for fixed wiring

IEC 60227-3:2024 RLV Edition 3.0

Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Part 3: Non-sheathed cables for fixed wiring

IEC 60227-4:2024 Edition 3.0

Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Part 4: Sheathed cables for fixed wiring

IEC 60227-5:2024 RLV Edition 4.0

Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Part 5: Flexible cables (cords)

IEC 60227-5:2024 Edition 4.0

Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Part 5: Flexible cables (cords)

IEC 60227-7:2024 RLV Edition 2.0

Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Part 7: Flexible cables screened and unscreened with two or more conductors and of rated voltages up to and including 300/500 V

IEC 60227-7:2024 Edition 2.0

Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Part 7: Flexible cables

screened and unscreened with two or more conductors and of rated voltages up to and including 300/500 V

IEC 60287:2024 SER Edition 1.0

Electric cables - ALL PARTS

IEC 60332:2024 SER Edition 1.0

Tests on electric and optical fibre cables under fire conditions - All parts

IEC 60335-2-31:2024 EXV Edition 6.0

Household and similar electrical appliances - Safety - Part 2-31: Particular requirements for range hoods and other cooking fume extractors

IEC 60335-2-31:2024 CMV Edition 6.0

Household and similar electrical appliances - Safety - Part 2-31: Particular requirements for range hoods and other cooking fume extractors

IEC 60335-2-31:2024 Edition 6.0

Household and similar electrical appliances - Safety - Part 2-31: Particular requirements for range hoods and other cooking fume extractors

IEC 60335-2-64:2021+AMD1:2024 CSV Edition 4.1

Household and similar electrical appliances - Safety - Part 2-64: Particular requirements for commercial electric kitchen machines

IEC 60335-2-64:2021/AMD1:2024 Edition 4.0

Amendment 1 - Household and similar electrical appliances - Safety - Part 2-64: Particular requirements for commercial electric kitchen machines

IEC 60335-2-120:2024 EXV Edition 1.0

Household and similar electrical appliances - Safety - Part 2-120: Particular requirements for the safety of appliances for the generation of directly inhalable aerosols

IEC 60335-2-120:2024 Edition 1.0

Household and similar electrical appliances - Safety - Part 2-120: Particular requirements for the safety of appliances for the generation of directly inhalable aerosols

IEC 60335-2-31-EXV-CMV:2024 Edition 6.0

Household and similar electrical appliances - Safety - Part 2-31: Particular requirements for range hoods and other cooking fume extractors

IEC 60352-9:2024 Edition 1.0

Solderless connections - Part 9: Ultrasonically welded connections - General requirements, test methods and practical guidance

IEC 60502:2024 SER Edition 1.0

Power cables with extruded insulation and their accessories for rated voltages from 1 kV ($U_m = 1,2$ kV) up to 30 kV ($U_m = 36$ kV) - ALL PARTS

IEC 60664:2024 SER Edition 1.0

Insulation coordination for equipment within low-voltage systems - All parts

IEC 60676:2024 Edition 4.0

Industrial electroheating equipment - Test methods for direct arc furnaces

IEC 60704-2-14:2013+AMD1:2019+A MD2:2024 CSV Edition 2.2

Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-14: Particular requirements for refrigerators, frozen-food storage cabinets and food freezers

IEC 60704-2-14:2013/AMD2:2024 Edition 2.0

Amendment 2 - Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-14: Particular requirements for refrigerators, frozen-food storage cabinets and food freezers

IEC TR 60728-201:2024 Edition 1.0

Cable networks for television signals, sound signals and interactive services - Part 201: A study of IPTV systems with examples and applications for optical broadcast services

IEC 60870-5:2024 SER Edition 1.0

Telecontrol equipment and systems - Part 5: Transmission protocols - All parts

IEC 60904:2024 SER Edition 1.0

Photovoltaic devices - ALL PARTS

IEC 60939-3:2024 RLV Edition 2.0

Passive filter units for electromagnetic interference suppression - Part 3: Passive filter units for which safety tests are appropriate

IEC 60939-3:2024 Edition 2.0

Passive filter units for electromagnetic interference suppression - Part 3: Passive filter units for which safety tests are appropriate

IEC 60947:2024 SER Edition 1.0

Low-voltage switchgear and controlgear - All parts

IEC 60958:2024 SER Edition 1.0

Digital audio interface - ALL PARTS

IEC TR 61000-3-18:2024 Edition 1.0

Electromagnetic compatibility (EMC) - Part 3-18: Limits - Assessment of network characteristics for the application of harmonic emission limits - Equipment connected to LV distribution systems not covered by IEC 61000-3-2 and IEC 61000-3-12

IEC 61084-1:2017+AMD1:2024 CSV Edition 2.1

Cable trunking systems and cable ducting systems for electrical installations - Part 1: General requirements

IEC 61084-1:2017/AMD1:2024 Edition 2.0

Amendment 1 - Cable trunking systems and cable ducting systems for electrical installations - Part 1: General requirements

IEC 61084-2-3:2017+AMD1:2024 CSV Edition 1.1

Cable trunking systems and cable ducting systems for electrical installations - Part 2-3: Particular

requirements - Slotted cable trunking systems intended for installation in cabinets

IEC 61084-2-3:2017/AMD1:2024 Edition 1.0

Amendment 1 - Cable trunking systems and cable ducting systems for electrical installations - Part 2-3: Particular requirements - Slotted cable trunking systems intended for installation in cabinets

IEC 61097-4:2024 CMV Edition 4.0

Global maritime distress and safety system (GMDSS) - Part 4: Inmarsat-C ship earth station and Inmarsat enhanced group call (EGC) equipment - Operational and performance requirements, methods of testing and required test results

IEC 61097-4:2024 Edition 4.0

Global maritime distress and safety system (GMDSS) - Part 4: Inmarsat-C ship earth station and Inmarsat enhanced group call (EGC) equipment - Operational and performance requirements, methods of testing and required test results

IEC 61131:2024 SER Edition 1.0

Programmable controllers - ALL PARTS

IEC 61169-10:2024 Edition 1.0

Radio-frequency connectors - Part 10: Sectional specification for RF coaxial connectors with inner diameter of outer conductor 3 mm (0,12 in) with snap-on coupling - Characteristic impedance 50 Ω (Type SMB)

IEC 61169-70:2024 Edition 1.0

Radio-frequency connectors - Part 70: Sectional specification for series HD-BNC radio-frequency coaxial connectors - Characteristic Impedance 75 Ω

IEC 61196-13-1:2024 Edition 1.0

Coaxial communication cables - Part 13-1: Blank detail specification for semi-rigid cables with silicon dioxide dielectric

IEC 61300-2-44:2024 Edition 4.0

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-44: Tests - Flexing of the strain relief of fibre optic devices and components

IEC 61511:2024 SER Edition 1.0

Functional safety - Safety instrumented systems for the process industry sector - ALL PARTS

IEC 61523-4:2023/COR1:2024 Edition 2.0

Corrigendum 1 - Delay and power calculation standards - Part 4: Design and Verification of Low-Power, Energy-Aware Electronic Systems

IEC 61753-071-02:2020+AMD1:2024 CSV Edition 1.1

Fibre optic interconnecting devices and passive components - Performance standard - Part 071-02: Non-connectorized single-mode fibre optic 1 \times 2 and 2 \times 2 spatial switches for category C - Controlled environments

IEC 61753-071-02:2020/AMD1:2024 Edition 1.0

Amendment 1 - Fibre optic interconnecting devices and passive components - Performance standard - Part 071-02: Non-connectorized single-mode fibre optic 1 × 2 and 2 × 2 spatial switches for category C - Controlled environments

IEC 61850:2024 SER Edition 1.0

Communication networks and systems for power utility automation - All parts

IEC TR 61850-80-5:2024 Edition 1.0

Communication networks and systems for power utility automation - Part 80-5: Guideline for mapping information between IEC 61850 and IEC 61158-15

IEC 61892:2024 SER Edition 1.0

Mobile and fixed offshore units - Electrical installations - All parts

IEC 61937:2024 SER Edition 1.0

Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - ALL PARTS

IEC 61970:2024 SER Edition 1.0

Energy management system application program interface (EMS-API) - All parts

IEC 61970-457:2024 Edition 2.0

Energy management system application program interface (EMS-API) - Part 457: Dynamics profile

IEC 62047-44:2024 Edition 1.0

Semiconductor devices - Micro-electromechanical devices - Part 44: Test methods for dynamic performances of MEMS resonant electric-field-sensitive devices

IEC 62271:2024 SER Edition 1.0

High-voltage switchgear and controlgear - All parts

IEC 62282-6-101:2024 Edition 1.0

Fuel cell technologies - Part 6-101: Micro fuel cell power systems - Safety - General requirements

IEC 62282-6-106:2024 Edition 1.0

Fuel cell technologies - Part 6-106: Micro fuel cell power systems - Safety - Indirect Class 8 (corrosive) compounds

IEC 62305:2024 SER Edition 2.0

Protection against lightning - All parts

IEC 62351:2024 SER Edition 1.0

Power systems management and associated information exchange - Data and communications security - All parts

IEC 62561-7:2024 RLV Edition 3.0

Lightning protection system components (LPSC) - Part 7: Requirements for earthing enhancing compounds

IEC 62561-7:2024 Edition 3.0

Lightning protection system components (LPSC) - Part 7: Requirements for earthing enhancing compounds

IEC TS 62607-6-4:2024 Edition 2.0

Nanomanufacturing - Key control characteristics - Part 6-4: Graphene-based materials - Surface conductance: non-contact microwave resonant cavity method

IEC 62629-52-1:2024 Edition 1.0

3D displays - Part 52-1: Fundamental measurement methods of aerial display - Optical

IEC 62836:2024 Edition 1.0

Measurement of internal electric field in insulating materials - Pressure wave propagation method

IEC 62841-2-6:2020+AMD1:2024 CSV Edition 1.1

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-6: Particular requirements for hand-held hammers

IEC 62841-2-6:2020/AMD1:2024 Edition 1.0

Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-6: Particular requirements for hand-held hammers

IEC 62841-2-12:2024 Edition 1.0

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-12: Particular requirements for hand-held concrete vibrators

IEC 62841-2-12:2024 EXV Edition 1.0

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-12: Particular requirements for hand-held concrete vibrators

IEC 62841-3-4:2016+AMD1:2019+AMD2:2024 CSV Edition 1.2

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 3-4: Particular requirements for transportable bench grinders

IEC 62841-3-4:2016/AMD2:2024 Edition 1.0

Amendment 2 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 3-4: Particular requirements for transportable bench grinders

IEC 62889:2024 RLV Edition 2.0

Digital video interface - Gigabit video interface for multimedia systems

IEC 62889:2024 Edition 2.0

Digital video interface - Gigabit video interface for multimedia systems

IEC TS 63001:2024 RLV Edition 2.0

Measurement of cavitation noise in ultrasonic baths and ultrasonic reactors

IEC TS 63001:2024 Edition 2.0

Measurement of cavitation noise in ultrasonic baths and ultrasonic reactors

IEC 63118-1:2024 Edition 1.0

12 V lithium-ion secondary batteries for automotive starting, lighting, ignition (SLI) applications and auxiliary purposes – Part 1: General requirements and methods of test

IEC 63145-22-20:2024 Edition 1.0

Eyewear display - Part 22-20: Specific measurement methods for AR type - Image quality

IEC 63281-2-1:2024 Edition 1.0

E-Transporters - Part 2-1: Safety requirements and test methods for personal e-Transporters

IEC 63305:2024 Edition 1.0

Underwater acoustics - Calibration of acoustic wave vector receivers in the frequency range 5 Hz to 10 kHz

IEC TS 63337:2024 Edition 1.0

Basic qualification of DC-link film capacitors for automotive use - General requirements, test conditions and tests

IEC 63403-1:2024 Edition 1.0

Horticultural lighting - LED packages for horticultural lighting - Part 1: Specification sheet

IEC 63403-2:2024 Edition 1.0

Horticultural lighting - LED packages for horticultural lighting - Part 2: Binning

IEC 63404:2024 Edition 1.0

Switchgear and controlgear and their assemblies for low voltage - Integration of radiocommunication device above 380 MHz into an equipment

IEC TS 63499:2024 Edition 1.0

Encoding guidelines for interoperable master format - Application #6

IEC 80601-2-26:2019+AMD1:2024 CSV Edition 1.1

Medical electrical equipment - Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs

IEC 80601-2-26:2019/AMD1:2024 Edition 1.0

Amendment 1 - Medical electrical equipment - Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs

IECEE TRF 303-645A:2024 Edition 1.0

This Test Report Form applies to: ETSI-EN-303-645:2020

IECEE TRF 10079-1B:2024 Edition 2.0

This Test Report Form applies to: ISO 10079-1:2022

IECEE TRF 61800-5-1E:2024 Edition 5.0

This Test Report Form applies to: IEC 61800-5-1:2022

IECEE TRF 62208E:2024 Edition 5.0

This Test Report Form applies to: IEC 62208:2023

ISO/IEC GUIDE 98-1:2024 Edition 2.0

Guide to the expression of uncertainty in measurement - Part 1: Introduction

ISO/IEC 3532-2:2024 Edition 1.0

Computer graphics, image processing and environmental data representation - Augmented and virtual reality safety - Guidance on safe immersion, set up and usage

ISO/IEC 5927:2024 Edition 1.0

Computer graphics, image processing and environmental data representation - Augmented and virtual reality safety - Guidance on safe immersion, set up and usage

ISO/IEC 7184:2024 Edition 1.0

Office equipment - Security requirements for hard copy devices (HCDs) - Part 1: Definition of the basic requirements

ISO/IEC 9594-8:2020/COR2:2024 Edition 9.0

Corrigendum 2 - Information technology - Open systems interconnection - Part 8: The Directory: Public-key and attribute certificate frameworks

ISO/IEC 19763-3:2020/AMD1:2024 Edition 3.0

Amendment 1 - Information technology - Metamodel framework for interoperability (MFI) - Part 3: Metamodel for ontology registration - Alignment with Edition 4 of ISO/IEC 11179-3

ISO/IEC 19763-6:2015/AMD1:2024 Edition 1.0

Amendment 1 - Information technology - Metamodel framework for interoperability (MFI) - Part 6: Registry Summary - Alignment with Edition 4 of ISO/IEC 11179-3

ISO/IEC 19770-1:2017/AMD1:2024 Edition 3.0

Amendment 1 - Information technology - IT asset management - Part 1: IT asset management systems - Requirements - Climate action changes

ISO/IEC 20000-1:2018/AMD1:2024 Edition 3.0

Amendment 1 - Information technology - Service management - Part 1: Service management system requirements - Climate action changes

ISO/IEC 20924:2024 Edition 3.0

Internet of Things (IoT) and digital twin - Vocabulary

ISO/IEC 20924:2024 RLV Edition 3.0

Internet of Things (IoT) and digital twin - Vocabulary

ISO/IEC 22237-2:2024 Edition 1.0

Information technology - Data centre facilities and infrastructures - Part 2: Building construction

ISO/IEC 22237-6:2024 Edition 1.0

Information technology - Data centre facilities and infrastructures - Part 6: Security systems

ISO/IEC 23000-19:2024 Edition 3.0

Information technology - Multimedia application format (MPEG-A) - Part 19: Common media application format (CMAF) for segmented media

ISO/IEC 23001-17:2024 Edition 1.0

Information technology - MPEG systems technologies - Part 17: Carriage of uncompressed video and images in ISO base media file format

ISO/IEC 27001:2022/AMD1:2024 Edition 3.0

Amendment 1 - Information security, cybersecurity and privacy protection - Information security management systems - Requirements - Climate action changes

ISO/IEC 29100:2024 Edition 2.0

Information technology - Security techniques - Privacy framework

ISO/IEC 30107-4:2024 Edition 2.0

Information technology - Biometric presentation attack detection - Part 4: Profile for testing of mobile devices

ISO/IEC TR 30150-2:2024 Edition 1.0

Information technology - Affective computing user interface (AUI) - Part 2: Affective characteristics

ISO/IEC 38500:2024 Edition 3.0

Information technology - Governance of IT for the organization

ISO/IEC TS 38508:2024 Edition 1.0

Information technology - Governance of IT - Governance implications of the use of a shared digital service platform among ecosystem organizations

CEN/CENELEC

Enquiry (Encuesta, prEN)

Estos documentos están sometidos a votación hasta la fecha indicada

FEBRERO

ASD-STAN/ASD-STAN AEROSPACE

prEN 3155-004

Aerospace series - Electrical contacts used in elements of connection - Part 004: Contacts, electrical, male, type A, crimp, class T - Product standard
Fecha Límite: 2024-04-25

prEN 3155-005

Aerospace series - Electrical contacts used in elements of connection - Part 005: Contacts, electrical, female, type A, crimp, class T - Product standard
Fecha Límite: 2024-04-25

prEN 3155-016

Aerospace series - Electrical contacts used in elements of connection - Part 016: Contacts, electrical, male, type A, crimp, class S - Product standard
Fecha Límite: 2024-04-25

prEN 3719

Aerospace series - Aluminium or aluminium alloy conductors for electrical cables - Product standard
Fecha Límite: 2024-04-25

prEN 3745-510

Aerospace series - Fibres and cables, optical, aircraft use - Test methods - Part 510: Bending test
Fecha Límite: 2024-05-16

prEN 9212

Aerospace series - Industrialization - Guidelines for establishing the manufacturing and inspection file and the associated justifications
Fecha Límite: 2024-05-09

CEN/TC 12 OIL AND GAS INDUSTRIES INCLUDING LOWER CARBON ENERGY'

prEN ISO 10855-1

Offshore containers and associated lifting sets - Part 1: Design, manufacture and marking of offshore containers (ISO/DIS 10855-1:2024)
Fecha Límite: 2024-04-25

prEN ISO 10855-2

Offshore containers and associated lifting sets - Part 2: Design, manufacture and marking of lifting sets (ISO/DIS 10855-2:2024)

Fecha Límite: 2024-04-25

prEN ISO 10855-3

Offshore containers and associated lifting sets - Part 3: Periodic inspection, examination and testing (ISO/DIS 10855-3:2024)

Fecha Límite: 2024-04-24

CEN/TC 19 GASEOUS AND LIQUID FUELS, LUBRICANTS AND RELATED PRODUCTS OF PETROLEUM, SYNTHETIC AND BIOLOGICAL ORIGIN

prEN ISO 3170

Hydrocarbon Liquids - Manual Sampling (ISO/DIS 3170:2024)

Fecha Límite: 2024-05-01

CEN/TC 23 TRANSPORTABLE GAS CYLINDERS

EN ISO 7866:2012/prA2

Gas cylinders - Refillable seamless aluminium alloy gas cylinders - Design, construction and testing - Amendment 2 (ISO 7866:2012/DAM 2:2024)

Fecha Límite: 2024-04-22

CEN/TC 55 DENTISTRY

prEN ISO 9917-1

Dentistry - Water-based cements - Part 1: Powder/liquid acid-base cements (ISO/DIS 9917-1:2024)

Fecha Límite: 2024-05-16

CEN/TC 102 STERILIZERS AND ASSOCIATED EQUIPMENT FOR PROCESSING OF MEDICAL DEVICES

prEN ISO 15883-7

Washer-disinfectors - Part 7: Requirements and tests for washer-disinfectors employing chemical disinfection for non-critical thermolabile medical devices and health care equipment (ISO/DIS 15883-7:2024)

Fecha Límite: 2024-04-26

CEN/TC 121 WELDING AND ALLIED PROCESSES

prEN ISO 636

Welding consumables - Rods, wires and deposits for tungsten inert gas welding of non-alloy and fine-grain steels - Classification (ISO/DIS 636:2024)

Fecha Límite: 2024-05-13

prEN ISO 17633

Welding consumables - Tubular cored electrodes and rods for gas shielded and non-gas shielded metal arc welding of stainless and heat-resisting steels - Classification (ISO/DIS 17633:2024)

Fecha Límite: 2024-05-17

CEN/TC 138 NON-DESTRUCTIVE TESTING

prEN ISO 16826

Non-destructive testing - Ultrasonic testing - Testing for discontinuities perpendicular to the surface (ISO/DIS 16826:2024)

Fecha Límite: 2024-05-13

prEN ISO 16827

Non-destructive testing - Ultrasonic testing - Characterization and sizing of discontinuities (ISO/DIS 16827:2024)

Fecha Límite: 2024-05-17

CEN/TC 150 INDUSTRIAL TRUCKS - SAFETY**prEN ISO 23308-2**

Energy efficiency of industrial trucks - Test methods - Part 2: Operator controlled self propelled trucks, towing and burden carrier trucks (ISO/DIS 23308-2:2024)

Fecha Límite: 2024-05-14

prEN ISO 23308-3

Energy efficiency of industrial trucks - Test methods - Part 3: Container handling lift trucks (ISO/DIS 23308-3:2024)

Fecha Límite: 2024-05-14

prEN ISO 23308-6

Energy efficiency of industrial trucks - Test methods - Part -6: Container straddle carrier (ISO/DIS 23308-6:2024)

Fecha Límite: 2024-05-14

CEN/TC 155 PLASTICS PIPING SYSTEMS AND DUCTING SYSTEMS**prEN ISO 18984**

Ball valves for thermoplastics piping systems for hot and cold water installations under pressure - Types, dimensions and requirements (ISO/DIS 18984:2024)

Fecha Límite: 2024-04-24

CEN/TC 195 CLEANING EQUIPMENT FOR AIR AND OTHER GASES**prEN ISO 29461-4**

Air intake filter systems for rotary machinery - Part 4: Test methods for static filter systems in coastal and offshore environments (ISO/DIS 29461-4:2024)

Fecha Límite: 2024-05-01

CEN/TC 248 TEXTILES AND TEXTILE PRODUCTS**prEN ISO 9073-7**

Nonwovens - Test methods - Part 7: Determination of bending length (ISO/DIS 9073-7:2023)

Fecha Límite: 2024-05-08

CEN/TC 249 PLASTICS**prEN ISO 1183-1**

Plastics - Methods for determining the density of non-cellular plastics - Part 1: Immersion method, liquid pycnometer method and titration method (ISO/DIS 1183-1:2024)

Fecha Límite: 2024-04-23

prEN ISO 3451-5

Plastics - Determination of ash - Part 5: Poly(vinyl chloride) (ISO/DIS 3451-5:2024)

Fecha Límite: 2024-04-29

prEN ISO 11357-3

Plastics - Differential scanning calorimetry (DSC) - Part 3: Determination of temperature and enthalpy of melting and crystallization (ISO/DIS 11357-3:2024)

Fecha Límite: 2024-04-25

prEN ISO 11357-6

Plastics - Differential scanning calorimetry (DSC) - Part 6: Determination of oxidation induction time (isothermal OIT) and oxidation induction temperature (dynamic OIT) (ISO/DIS 11357-6:2024)

Fecha Límite: 2024-05-01

CEN/TC 251 HEALTH INFORMATICS**prEN ISO 11073-10206**

Health informatics - Device interoperability - Part 10206: Personal health device communication - Abstract content information model (ISO/IEEE/FDIS 11073-10206:2024)

Fecha Límite: 2024-06-20

CEN/TC 268 CRYOGENIC VESSELS**prEN ISO 17268-1**

Gaseous hydrogen land vehicle refuelling connection devices - Part 1: Flow capacities up to and including 120 g/s (ISO/DIS 17268-1:2024)

Fecha Límite: 2024-05-15

CEN/TC 285 NON-ACTIVE SURGICAL IMPLANTS**EN ISO 5840-1:2021/prA1**

Cardiovascular implants - Cardiac valve prostheses - Part 1: General requirements - Amendment 1 (ISO 5840-1:2021/DAM 1:2024)

Fecha Límite: 2024-05-01

EN ISO 5840-2:2021/prA1

Cardiovascular implants - Cardiac valve prostheses - Part 2: Surgically implanted heart valve substitutes - Amendment 1 (ISO 5840-2:2021/DAM 1:2024)

Fecha Límite: 2024-05-01

EN ISO 5840-3:2021/prA1

Cardiovascular implants - Cardiac valve prostheses - Part 3: Heart valve substitutes implanted by transcatheter techniques - Amendment 1 (ISO 5840-3:2021/DAM 1:2024)

Fecha Límite: 2024-04-30

CEN/TC 343 SOLID RECOVERED MATERIALS, INCLUDING SOLID RECOVERED FUELS**prEN ISO 3884**

Solid recovered fuels - Methods for the determination of the content of elements (Al, Ca, Fe, K, Mg, Na, P, S, Si, Ti, As, Ba, Be, Cd, Co, Cr, Cu, Hg, Mo, Mn, Ni, Pb, Sb, Se, Sn, Tl, V, Zn) (ISO/DIS 3884:2024)

Fecha Límite: 2024-05-06

CEN/TC 389 INNOVATION MANAGEMENT**prEN ISO 56000**

Innovation management - Fundamentals and vocabulary (ISO/DIS 56000:2024)

Fecha Límite: 2024-05-16

CEN/TC 459/SC 11 STEEL CASTINGS AND FORGINGS**prEN ISO 11970**

Specification and qualification of welding procedures for production welding of steel castings (ISO/DIS 11970:2024)

Fecha Límite: 2024-04-29

CEN/TC 463 MICROBIOLOGY OF THE FOOD CHAIN**prEN ISO 13136-1**

Microbiology of the food chain - Detection, isolation and characterization of Shiga toxin-producing Escherichia coli (STEC) - Part 1: Horizontal method for the detection and isolation of Shiga toxin-producing Escherichia coli (STEC) (ISO/DIS 13136-1:2024)

Fecha Límite: 2024-05-08

CEN/TC 464 SMALL CRAFT**prEN ISO 8846**

Small craft - Electrical devices - Protection against ignition of surrounding flammable gases (ISO/DIS 8846:2024)

Fecha Límite: 2024-05-09

CLC/SR 46F RF AND MICROWAVE PASSIVE COMPONENTS**prEN IEC 61169-1-9:2024**

Radio-frequency connectors- Part 1-9: Mechanical test methods- Safety wire hole pull-out

Fecha Límite: 2024-05-03

CLC/SR 94 ALL-OR-NOTHING ELECTRICAL RELAYS**prEN IEC 63522-5:2024**

Electrical relays - Tests and measurements - Part 5: Insulation resistance

Fecha Límite: 2024-04-26

prEN IEC 63522-35:2024

Electrical relays - Tests and measurements - Part 35: Resistance to cleaning solvents

Fecha Límite: 2024-04-26

CLC/SR 104 ENVIRONMENTAL CONDITIONS, CLASSIFICATION AND METHODS OF TEST**prEN IEC 60068-3-11:2024**

Environmental testing - Part 3-11: Supporting documentation and guidance - Calculation of uncertainty of conditions in climatic test chambers

Fecha Límite: 2024-05-03

CLC/SR 105 FUEL CELL TECHNOLOGIES**prEN IEC 62282-3-202:2024**

Fuel cell technologies - Part 3-202: Stationary fuel cell power systems - Performance test methods for small fuel cell power systems that can be complemented with a supplementary heat generator for multiple units operation by an energy management system

Fecha Límite: 2024-04-26

prEN IEC 62282-7-2:2024

Fuel cell technologies - Part 7-2: Test methods - Single cell and stack performance tests for solid oxide fuel cells (SOFCs)

Fecha Límite: 2024-05-03

CLC/TC 2 ROTATING MACHINERY**prEN IEC 60413:2024**

Test procedures for determining physical properties of brush materials for electrical machines

Fecha Límite: 2024-05-03

CLC/TC 9X ELECTRICAL AND ELECTRONIC APPLICATIONS FOR RAILWAYS**prEN IEC 62590-1**

Railway applications - Electronic power converters for fixed installations - Part 1: General requirements

Fecha Límite: 2024-05-03

prEN IEC 62590-2-1:2024

Railway applications - Electronic power converters for fixed installations - Part 2-1: DC traction applications - Diode rectifiers

Fecha Límite: 2024-05-17

CLC/TC 38 INSTRUMENT TRANSFORMERS**prEN IEC 61869-20:2024**

INSTRUMENT TRANSFORMERS. Part 20: Safety requirements of instrument transformers for high voltage applications

Fecha Límite: 2024-05-03

CLC/TC 40XA CAPACITORS AND EMI SUPPRESSION COMPONENTS**prEN IEC 62813:2024**

Lithium ion capacitors for use in electric and electronic equipment - Test methods for electrical characteristics

Fecha Límite: 2024-05-17

CLC/TC 57 POWER SYSTEM MANAGEMENT AND ASSOCIATED INFORMATION EXCHANGE**prEN IEC 62351-7:2024**

Power systems management and associated information exchange - Data and communications security - Part 7: Network and System Management (NSM) data object models

Fecha Límite: 2024-05-03

CLC/TC 59X PERFORMANCE OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES**prEN IEC 60704-2-10:2024**

Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-10: Particular requirements for ranges, ovens, steam ovens, grills and microwave ovens

Fecha Límite: 2024-04-26

prEN IEC 60704-2-11:2024

Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-11: Particular requirements for electrically-operated food preparation appliances

Fecha Límite: 2024-05-17

prEN IEC 60704-2-20

Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-20: Particular requirements for wet hard floor cleaning appliances

Fecha Límite: 2024-05-03

CLC/TC 62 ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE**EN 60601-2-64:2015/prA1:2024**

Amendment 1 - Medical electrical equipment - Part 2-64: Particular requirements for the basic safety and essential performance of light ion beam medical electrical equipment

Fecha Límite: 2024-05-03

CLC/TC 64 ELECTRICAL INSTALLATIONS AND PROTECTION AGAINST ELECTRIC SHOCK**prHD 60364-1:2024**

Low-voltage electrical installations - Part 1: Fundamental principles, assessment of general characteristics, definitions

Fecha Límite: 2024-04-05**CLC/TC 65X INDUSTRIAL-PROCESS MEASUREMENT, CONTROL AND AUTOMATION****prEN IEC 61512-1:2024**

Batch control - Part 1: Models and terminology

Fecha Límite: 2024-05-03**prEN IEC 61987-41:2024**

IEC 61987, Part 41: Generic structures of List of Properties (LOP) of Process Analyzer Technology (PAT) measuring devices for electronic data exchange

Fecha Límite: 2024-05-17**prEN IEC 62541-3:2024**

OPC Unified Architecture - Part 3: Address Space Model

Fecha Límite: 2024-04-26**prEN IEC 62541-5:2024**

OPC Unified Architecture - Part 5: Information Model

Fecha Límite: 2024-04-26**prEN IEC 62541-6:2024**

OPC Unified Architecture - Part 6: Mappings

Fecha Límite: 2024-04-26**CLC/TC 86A OPTICAL FIBRES AND OPTICAL FIBRE CABLES****prEN IEC 60794-1-133:2024**

Optical fibre cables - Part 1-133: Generic specifications - Basic optical cable test procedures - Mechanical test methods - Multiple cable coiling and uncoiling performance, Method E33

Fecha Límite: 2024-04-26**prEN IEC 60794-1-216:2024**

Optical fibre cables - Part 1-216: Generic specification - Basic optical cable test procedures - Environmental test methods - Compound flow (drip), Method F16

Fecha Límite: 2024-05-03**CLC/TC 86BXA FIBRE OPTIC INTERCONNECT, PASSIVE AND CONNECTORISED COMPONENTS****prEN IEC 61300-3-46:2024**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-46: Examinations and Measurements - Bore diameter in rectangular ferrules

Fecha Límite: 2024-04-26**prEN IEC 62074-1:2024**

Fibre optic interconnecting devices and passive components - Fibre optic WDM devices - Part 1: Generic specification

Fecha Límite: 2024-05-03**CLC/TC 99X POWER INSTALLATIONS EXCEEDING 1 KV A.C. (1,5 KV D.C.)****EN IEC 61936-1:2021/prAA:2024**

Power installations exceeding 1 kV AC and 1,5 kV DC - Part 1: AC

Fecha Límite: 2024-04-26**CLC/TC 106X ELECTROMAGNETIC FIELDS IN THE HUMAN ENVIRONMENT****EN 50566:2017/prA2:2024**

Product standard to demonstrate the compliance of wireless communication devices with the basic restrictions and exposure limit values related to human exposure to electromagnetic fields in the frequency range from 30 MHz to 6 GHz: hand-held and body mounted devices in close proximity to the human body

Fecha Límite: 2024-04-26**CLC/TC 116 SAFETY AND ENVIRONMENTAL ASPECTS OF MOTOR-OPERATED ELECTRIC TOOLS****EN 62841-2-4:2014/prAB:2024**

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-4: Particular requirements for hand-held sanders and polishers other than disc type

Fecha Límite: 2024-05-03**EN 62841-2-4:2014/prA1:2024**

Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-4: Particular requirements for hand-held sanders and polishers other than disc type

Fecha Límite: 2024-05-03**EN 62841-2-5:2014/prAB:2024**

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-5: Particular requirements for hand-held circular saws (IEC 62841-2-5:2014, modified)

Fecha Límite: 2024-05-03**EN 62841-2-5:2014/prA1:2024**

Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-5: Particular requirements for hand-held circular saws

Fecha Límite: 2024-05-03**EN 62841-2-8:2016/prAB:2024**

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-8: Particular requirements for hand-held shears and nibblers

Fecha Límite: 2024-05-03**EN 62841-2-8:2016/prA1:2024**

Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-8: Particular requirements for hand-held shears and nibblers

Fecha Límite: 2024-05-03**EN 62841-2-9:2015/prAB:2024**

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-9: Particular requirements for hand-held tappers and threaders

Fecha Límite: 2024-05-03**EN 62841-2-9:2015/prA1:2024**

Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-9: Particular requirements for hand-held tappers and threaders

Fecha Límite: 2024-05-03

EN 62841-2-10:2017/prAB:2024

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-10: Particular requirements for hand-held mixers

Fecha Límite: 2024-05-03

EN 62841-2-10:2017/prA1:2024

Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-10: Particular requirements for hand-held mixers

Fecha Límite: 2024-05-03

EN 62841-2-14:2015/prAB:2024

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-14: Particular requirements for hand-held planers

Fecha Límite: 2024-05-03

EN 62841-2-14:2015/prA1:2024

Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-14: Particular requirements for hand-held planers

Fecha Límite: 2024-05-03

EN 62841-2-17:2017/prAB:2024

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-17: Particular requirements for hand-held routers

Fecha Límite: 2024-05-03

EN 62841-2-17:2017/prA1

Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-17: Particular requirements for hand-held routers

Fecha Límite: 2024-05-03

EN 62841-2-21:2019/prAB:2024

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-21: Particular requirements for hand-held drain cleaners

Fecha Límite: 2024-05-03

EN 62841-2-21:2019/prA1:2024

Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-21: Particular requirements for hand-held drain cleaners

Fecha Límite: 2024-05-03

FprEN IEC 62841-4-4:2020/prAB:2024

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-4: Particular requirements for lawn trimmers, lawn edge trimmers, grass trimmers, brush cutters and brush saws

Fecha Límite: 2024-05-10

CLC/TC 210 ELECTROMAGNETIC COMPATIBILITY (EMC)**EN IEC 55014-1:2021/prAA:2024**

Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission

Fecha Límite: 2024-04-26

prEN IEC 61000-4-41:2024

Electromagnetic compatibility (EMC) - Part 4-41: Testing and measurement techniques - Broadband radiated immunity tests

Fecha Límite: 2024-05-03

ETSI/ETSI EUROPEAN TELECOMMUNICATIONS STANDARDS INSTITUTE**prEN 301908-3 V15.0.0**

IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 3: CDMA Direct Spread (UTRA FDD) Base Stations (BS) Release 15

Fecha Límite: 2024-05-07

prEN 302502 V.2.1.6

Wireless Access Systems (WAS); 5,8 GHz fixed broadband data transmitting systems; Harmonised Standard for access to radio spectrum

Fecha Límite: 2024-03-10

Formal vote (Voto formal, FprEN) y UAP (Procedimiento de Aceptación Unica, FprEN)

Estos documentos están sometidos a votación hasta la fecha indicada.

FEBRERO**ASD-STAN/ASD-STAN AEROSPACE****FprEN 2350**

Aerospace series - Circuit breakers - Technical specification

Fecha Límite: 2024-03-28

FprEN 2467

Aerospace series - Steel X2CrNi18-9 (1.4307) - Air melted - Softened - Plates, sheets and strips - 0,4 mm = a = 20 mm - 520 MPa = Rm = 670 MPa

Fecha Límite: 2024-04-18

FprEN 2997-012

Aerospace series - Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non-fire-resistant, operating temperatures -65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak - Part 012: Jam-nut for jam-nut receptacles - Product standard

Fecha Límite: 2024-04-11

FprEN 3155-002

Aerospace series - Electrical contacts used in elements of connection - Part 002: List and utilization of contacts

Fecha Límite: 2024-04-11

FprEN 3155-003

Aerospace series - Electrical contacts used in elements of connection - Part 003: Contacts, electrical, female, type A, crimp, class S - Product standard

Fecha Límite: 2024-04-18

FprEN 3155-008

Aerospace series - Electrical contacts used in elements of connection - Part 008: Contacts, electrical, male, type A, crimp, class S - Product standard

Fecha Límite: 2024-04-18

FprEN 3487

Aerospace series - Steel X6CrNiTi18-10 (1.4541) - Air melted - Softened - Bars for machining - a or D = 250 mm - 500 MPa = Rm = 700 MPa

Fecha Límite: 2024-04-18

FprEN 3841-100

Aerospace series - Circuit breakers - Test methods - Part 100: General

Fecha Límite: 2024-04-11

FprEN 4013

Aerospace series - Shank nut, self-locking, in heat resisting nickel base alloy NI PH2601 (Inconel 718), silver plated - Classification: 1 550 MPa (at ambient temperature)/600 °C

Fecha Límite: 2024-04-18

FprEN 4157

Aerospace series - Rod end, with self-aligning double row ball bearing and threaded shank in steel - Dimensions and loads, Inch series

Fecha Límite: 2024-04-11

FprEN 4641-301

Aerospace series - Cables, optical 125 µm diameter cladding - Part 301: Tight structure 50/125 µm GI, fibre nominal 1,8 mm, outside diameter - Product standard

Fecha Límite: 2024-04-18

FprEN 4827

Aerospace series - Hexavalent chromium free anodizing of aluminium and aluminium alloys

Fecha Límite: 2024-04-04

CEN/TC 12 OIL AND GAS INDUSTRIES INCLUDING LOWER CARBON ENERGY'**FprEN ISO 16961**

Oil and gas industries including lower carbon energy - Internal coating and lining of steel storage tanks (ISO/FDIS 16961:2024)

Fecha Límite: 2024-04-12

CEN/TC 19 GASEOUS AND LIQUID FUELS, LUBRICANTS AND RELATED PRODUCTS OF PETROLEUM, SYNTHETIC AND BIOLOGICAL ORIGIN**FprEN ISO 23581**

Petroleum products and related products - Determination of kinematic viscosity - Method by Stabinger type viscometer (ISO/FDIS 23581:2024)

Fecha Límite: 2024-04-11

CEN/TC 23 TRANSPORTABLE GAS CYLINDERS**FprEN 13322-1**

Transportable gas cylinders - Refillable welded steel gas cylinders - Design and construction - Part 1: Carbon steel

Fecha Límite: 2024-04-04

CEN/TC 72 FIRE DETECTION AND FIRE ALARM SYSTEMS**FprCEN/TS 54-14**

Fire detection and fire alarm systems - Part 14: Guidelines for planning, design, installation, commissioning, use and maintenance

Fecha Límite: 2024-05-09

CEN/TC 126 ACOUSTIC PROPERTIES OF BUILDING ELEMENTS AND OF BUILDINGS**FprEN 17823**

Acoustic properties of building elements and of buildings - Laboratory measurement of the impact sound insulation of stairs and stair isolating elements

Fecha Límite: 2024-04-11

CEN/TC 133 COPPER AND COPPER ALLOYS**FprEN 12165**

Copper and copper alloys - Wrought and unwrought forging stock

Fecha Límite: 2024-04-04

CEN/TC 134 RESILIENT, TEXTILE, LAMINATE AND MODULAR MECHANICAL LOCKED FLOOR COVERINGS**FprEN ISO 24342**

Resilient and textile floor-covering - Determination of side length, edge straightness and squareness of tiles and planks (ISO/FDIS 24342:2024)

Fecha Límite: 2024-03-27

CEN/TC 136 SPORTS, PLAYGROUND AND OTHER RECREATIONAL FACILITIES AND EQUIPMENT**FprEN 958**

Mountaineering equipment - Energy absorbing systems for use in klettersteig (via ferrata) climbing - Safety requirements and test methods

Fecha Límite: 2024-04-18

FprEN ISO 20957-7

Stationary training equipment - Part 7: Rowing equipment, additional specific safety requirements and test methods (ISO/FDIS 20957-7:2024)

Fecha Límite: 2024-04-09

CEN/TC 139 PAINTS AND VARNISHES**EN ISO 11890-2:2020/FprA1**

Paints and varnishes - Determination of volatile organic compounds(VOC) and/or semi volatile organic compounds (SVOC) content - Part 2: Gas-chromatographic method - Amendment 1 (ISO 11890-2:2020/FDAM 1:2024)

Fecha Límite: 2024-04-04

FprCEN ISO/TR 5601

Paints and varnishes - Determination of volatile organic compound (VOC) and/or semi-volatile organic compound (SVOC) content - Best practices for the selection of test methods (ISO/TR 5601:2023)

Fecha Límite: 2024-05-02

FprEN ISO 11890-1

Paints and varnishes - Determination of volatile organic compounds (VOC) and/or semi volatile organic compounds (SVOC) content - Part 1: Gravimetric method for VOC determination (ISO/FDIS 11890-1:2024)

Fecha Límite: 2024-04-12

CEN/TC 159 HEARING PROTECTORS**EN 352-2:2020/FprA1**

Hearing protectors - General requirements - Part 2: Earplugs

Fecha Límite: 2024-04-04

EN 13819-1:2020/FprA1

Hearing protectors - Testing - Part 1: Physical test methods

Fecha Límite: 2024-04-04

CEN/TC 162 PROTECTIVE CLOTHING INCLUDING HAND AND ARM PROTECTION AND LIFEJACKETS**FprEN ISO 11611**

Protective clothing for use in welding and allied processes (ISO/FDIS 11611:2024)

Fecha Límite: 2024-04-10

FprEN ISO 24231

Protective clothing - Protection against rain - Test method for ready-made garments against high-energy droplets from above (ISO/FDIS 24231:2024)

Fecha Límite: 2024-03-25

CEN/TC 164 WATER SUPPLY**FprEN 17971**

Devices for in-situ generation of biocides - Ozone

Fecha Límite: 2024-04-18

CEN/TC 169 LIGHT AND LIGHTING**FprEN 1838**

Lighting applications - Emergency lighting for buildings

Fecha Límite: 2024-04-18

CEN/TC 172 PULP, PAPER AND BOARD**FprEN ISO 12625-16**

Tissue paper and tissue products - Part 16: Determination of optical properties - Diffuse reflectance method for opacity (paper backing) (ISO/FDIS 12625-16:2024)

Fecha Límite: 2024-04-03

CEN/TC 187 REFRACTORY PRODUCTS AND MATERIALS**FprEN ISO 21068-1**

Chemical analysis of raw materials and refractory products containing silicon-carbide, silicon-nitride, silicon-oxynitride and sialon - Part 1: General information, terminology and sample preparation (ISO/FDIS 21068-1:2024)

Fecha Límite: 2024-04-03

CEN/TC 195 CLEANING EQUIPMENT FOR AIR AND OTHER GASES**FprEN ISO 29461-3**

Air filter intake systems for rotary machinery - Test methods - Part 3: Mechanical integrity of filter elements (ISO/FDIS 29461-3:2024)

Fecha Límite: 2024-03-25

CEN/TC 203 CAST IRON PIPES, FITTINGS AND THEIR JOINTS**FprEN 17970**

Ductile iron pipes - Push-in joints for ductile iron pipe systems - Resistance against root intrusion - Requirements and test methods

Fecha Límite: 2024-04-18

CEN/TC 204 STERILIZATION OF MEDICAL DEVICES**FprEN 556-1**

Sterilization of medical devices - Requirements for medical devices to be designated "STERILE" - Part 1: Requirements for terminally sterilized medical devices

Fecha Límite: 2024-04-18

CEN/TC 205 NON-ACTIVE MEDICAL DEVICES**FprEN ISO 23500-1**

Preparation and quality management of fluids for haemodialysis and related therapies - Part 1: General requirements (ISO/FDIS 23500-1:2024)

Fecha Límite: 2024-04-16

CEN/TC 211 ACOUSTICS**FprEN ISO 21388-2**

Acoustics - Hearing Aid Fitting Management - Part 2: Tele-services as part of hearing aid fitting management (tHAFM) (ISO/FDIS 21388-2:2024)

Fecha Límite: 2024-04-11

CEN/TC 215 RESPIRATORY AND ANAESTHETIC EQUIPMENT**FprEN ISO 5362**

Anaesthetic and respiratory equipment - Anaesthetic reservoir bags (ISO/FDIS 5362:2024)

Fecha Límite: 2024-04-11

CEN/TC 226 ROAD EQUIPMENT**FprEN 12352**

Traffic control equipment - Warning and safety light devices

Fecha Límite: 2024-03-28

CEN/TC 228 HEATING SYSTEMS AND WATER BASED COOLING SYSTEMS IN BUILDINGS**FprEN 17956**

Energy efficiency classes for technical insulation systems - Calculation method and applications

Fecha Límite: 2024-03-28

CEN/TC 230 WATER ANALYSIS**FprEN 17892**

Water quality - Determination of selected per- and polyfluoroalkyl substances in drinking water - Method using liquid chromatography/tandem-mass spectrometry (LC-MS/MS)

Fecha Límite: 2024-04-18

CEN/TC 239 RESCUE SYSTEMS**FprEN 1865-2**

Patient handling equipment used in ambulances - Part 2: Power assisted stretcher

Fecha Límite: 2024-03-28

CEN/TC 256 RAILWAY APPLICATIONS**FprEN 16116-2**

Railway applications - Design requirements for steps, handrails and associated access for staff - Part 2: Freight wagons

Fecha Límite: 2024-04-11

CEN/TC 264 AIR QUALITY**FprCEN/TR 18076**

Ambient air - Equivalence of automatic measurements of elemental carbon (EC) and organic carbon (OC) in PM

Fecha Límite: 2024-05-09

FprEN 16976

Ambient air - Determination of the particle number concentration of atmospheric aerosol

Fecha Límite: 2024-04-18

CEN/TC 278 INTELLIGENT TRANSPORT SYSTEMS**FprCEN ISO/TS 19321**

Intelligent transport systems - Cooperative ITS - Dictionary of in-vehicle information (IVI) data structures (ISO/DTS 19321:2024)

Fecha Límite: 2024-04-24

FprCEN/TS 15531-7

Service Interface for Real Time Information (SIRI) - Part 7: Passenger Real-Time Information European Profile

Fecha Límite: 2024-04-25

FprCEN/TS 17118

Intelligent transport systems - Public transport - Open API for distributed journey planning

Fecha Límite: 2024-04-25

CEN/TC 287 GEOGRAPHIC INFORMATION**FprEN ISO 19152-3**

Geographic information - Land Administration Domain Model (LADM) - Part 3: Marine georegulation (ISO/FDIS 19152-3:2024)

Fecha Límite: 2024-04-19

CEN/TC 289 LEATHER**FprEN ISO 21135**

Chemicals for the leather tanning industry - Determination of the total content of certain bisphenols (ISO/FDIS 21135:2024)

Fecha Límite: 2024-04-12

CEN/TC 326 NATURAL GAS VEHICLES - FUELLING AND OPERATION**FprEN 17932**

Natural gas vehicles - Requirements for LNGV workshops and the management of liquefied natural gas (LNG) vehicles

Fecha Límite: 2024-04-18

CEN/TC 335 SOLID BIOFUELS**FprEN ISO 17827-1**

Solid biofuels - Determination of particle size distribution for uncompressed fuels - Part 1: Oscillating screen method using sieves with apertures of 3,15 mm and above (ISO/FDIS 17827-1:2024)

Fecha Límite: 2024-04-11

FprEN ISO 17827-2

Solid biofuels - Determination of particle size distribution for uncompressed fuels - Part 2: Vibrating screen method using sieves with aperture of 3,15 mm and below (ISO/FDIS 17827-2:2024)

Fecha Límite: 2024-04-11

FprEN ISO 17830

Solid biofuels - Particle size distribution of disintegrated pellets (ISO/FDIS 17830:2024)

Fecha Límite: 2024-04-16

CEN/TC 343 SOLID RECOVERED MATERIALS, INCLUDING SOLID RECOVERED FUELS**FprEN ISO 4349**

Solid recovered fuels - Determination of the Recycling Index for co-processing (ISO/FDIS 4349:2024)

Fecha Límite: 2024-04-16

CEN/TC 348 FACILITY MANAGEMENT**FprCEN ISO/TR 41019**

Facility management's role in sustainability, resilience and adaptability (ISO/DTR 41019:2024)

Fecha Límite: 2024-04-22

CEN/TC 389 INNOVATION MANAGEMENT**FprEN ISO 56008**

Innovation management - Tools and methods for innovation operation measurements - Guidance (ISO/FDIS 56008:2024)

Fecha Límite: 2024-03-25

CEN/TC 391 SOCIETAL AND CITIZEN SECURITY FPRCEN/TS 18053-1

Digital Chain of Custody for CBRNE Evidence — Part 1: Overview and Concepts

Fecha Límite: 2024-04-25

FprCEN/TS 18053-2

Digital Chain of Custody for CBRNE Evidence — Part 2: Data Management and Audit

Fecha Límite: 2024-04-25

CEN/TC 438 ADDITIVE MANUFACTURING**FprEN ISO/ASTM 52928**

Additive manufacturing of metals - Feedstock materials - Powder life cycle management (ISO/ASTM FDIS 52928:2024)

Fecha Límite: 2024-04-16

CEN/TC 444 ENVIRONMENTAL CHARACTERIZATION OF SOLID MATRICES**FprCEN/TS 17883**

Environmental characterization of eluates from leachates from waste and soil using reproductive and toxicological gene expression in *Daphnia magna*

Fecha Límite: 2024-05-09

FprEN ISO 18187

Soil quality - Contact test for solid samples using the dehydrogenase activity of *Arthrobacter globiformis* (ISO/FDIS 18187:2024)

Fecha Límite: 2024-04-12

FprEN ISO 23611-2

Soil quality - Sampling of soil invertebrates - Part 2: Sampling and extraction of micro-arthropods (Collembola and Acarina) (ISO/FDIS 23611-2:2024)

Fecha Límite: 2024-03-29

CEN/TC 459/SC 2 METHODS OF CHEMICAL ANALYSIS FOR IRON AND STEEL**FprEN 10178**

Steels - Determination of niobium - Spectrophotometric method

Fecha Límite: 2024-03-28

FprEN 10179

Steels - Determination of nitrogen (trace amounts) - Spectrophotometric method

Fecha Límite: 2024-03-28

FprEN 10188

Steels and cast irons - Determination of chromium content - Flame atomic absorption spectrometric method (FAAS)

Fecha Límite: 2024-03-28

CEN/TC 463 MICROBIOLOGY OF THE FOOD CHAIN**FprEN ISO 7218**

Microbiology of the food chain - General requirements and guidance for microbiological examinations (ISO/FDIS 7218:2024)

Fecha Límite: 2024-03-27

CEN/TC 464 SMALL CRAFT**FprEN ISO 8665-2**

Small craft - Power measurements and declarations - Part 2: Electric marine propulsion (ISO/FDIS 8665-2:2024)

Fecha Límite: 2024-04-16

CLC/SR 3 INFORMATION STRUCTURES, DOCUMENTATION AND GRAPHICAL SYMBOLS**FprEN IEC 81355-1:2024**

Industrial systems, installations and equipment and industrial products - Classification and designation of information - Part 1: Basic rules and classification of information

Fecha Límite: 2024-03-15

CLC/SR 10 FLUIDS FOR ELECTROTECHNICAL APPLICATIONS**FprEN IEC 62770:2024**

Fluids for electrotechnical applications - Unused natural esters for transformers and similar electrical equipment

Fecha Límite: 2024-03-22

CLC/SR 32B LOW-VOLTAGE FUSES**EN 60269-4:2009/FprA3:2024**

Amendment 3 - Low-voltage fuses - Part 4: Supplementary requirements for fuse-links for the protection of semiconductor devices

Fecha Límite: 2024-04-05

FprEN IEC 60269-3:2024

Low-voltage fuses - Part 3: Supplementary requirements for fuses for use by unskilled persons (fuses

mainly for household or similar applications) - Examples of standardized systems of fuses A to F

Fecha Límite: 2024-04-05

HD 60269-2:2013/FprA2:2024

Amendment 2 - Low-voltage fuses - Part 2: Supplementary requirements for fuses for use by authorized persons (fuses mainly for industrial application) - Examples of standardized systems of fuses A to K

Fecha Límite: 2024-03-29

CLC/SR 46F RF AND MICROWAVE PASSIVE COMPONENTS**FprEN IEC 61169-69:2024**

Radio-frequency connectors- Part 69: Sectional specification for RF coaxial connectors with push on mating - Characteristics impedance 50 ohm (type SMP3)

Fecha Límite: 2024-03-22

CLC/SR 86C FIBRE OPTIC SYSTEMS AND ACTIVE DEVICES**FprEN IEC 61280-4-2:2024**

Fibre-optic communication subsystem test procedures - Part 4-2: Installed cabling plant - Single-mode attenuation and optical return loss measurements

Fecha Límite: 2024-03-15

CLC/SR 90 SUPERCONDUCTIVITY**FprEN IEC 61788-23:2024**

Superconductivity - Part 23: Residual resistance ratio measurement - Residual resistance ratio of cavity-grade Nb superconductors

Fecha Límite: 2024-03-22

CLC/SR 91 ELECTRONICS ASSEMBLY TECHNOLOGY**FprEN IEC 61189-2-808:2024**

Test methods for electrical materials, printed board and other interconnection structures and assemblies - Part 2-808: Thermal resistance of an assembly by thermal transient method

Fecha Límite: 2024-03-29

CLC/SR 96 TRANSFORMERS, REACTORS, POWER SUPPLY UNITS, AND COMBINATIONS THEREOF**FprEN IEC 61558-2-10:2024**

Safety of transformers, reactors, power supply units and combinations thereof - Part 2-10: Particular requirements and tests for separating transformers with high insulation level and separating transformers with output voltages exceeding 1 000 V

Fecha Límite: 2024-03-29

FprEN IEC 61558-2-23:2024

Safety of transformers, reactors, power supply units and combinations thereof - Part 2-23: Particular requirements and tests for transformers and power supply units for construction sites

Fecha Límite: 2024-03-29

CLC/SR 101 ELECTROSTATICS**FprEN IEC 61340-5-1:2024**

Electrostatics - Part 5-1: Protection of electronic devices from electrostatic phenomena - General requirements

Fecha Límite: 2024-03-15

CLC/SR 105 FUEL CELL TECHNOLOGIES**FprEN IEC 62282-8-201:2024**

Fuel cell technologies - Part 8-201: Energy storage systems using fuel cell modules in reverse mode - Test procedures for the performance of power-to-power systems

Fecha Límite: 2024-03-29

CLC/SR 112 EVALUATION AND QUALIFICATION OF ELECTRICAL INSULATING MATERIALS AND SYSTEMS (TO BE DEFINED)**FprEN IEC 62631-2-3:2024**

Dielectric and resistive properties of solid insulating materials - Part 2-3: Relative permittivity and dissipation factor - Contact electrode method for insulating films - AC methods

Fecha Límite: 2024-03-15

CLC/SR 120 ELECTRICAL ENERGY STORAGE (EES) SYSTEMS**FprEN IEC 62933-1:2024**

Electrical energy storage (EES) systems - Part 1: Vocabulary

Fecha Límite: 2024-03-29

CLC/SR 125 PERSONAL E-TRANSPORTERS (PETS)**FprEN IEC 63281-3-2:2024**

E-Transporters - Part 3-2: Performance test methods for mobility of cargo e-Transporters

Fecha Límite: 2024-03-15

CLC/TC 20 ELECTRIC CABLES**FprEN 50214:2024**

Flat flexible cables

Fecha Límite: 2024-04-19

CLC/TC 21X SECONDARY CELLS AND BATTERIES**FprEN IEC 63330-1:2024**

Repurposing of secondary batteries - Part 1: General requirements

Fecha Límite: 2024-03-29

CLC/TC 34 LIGHTING**FprEN 50172:2024**

Emergency escape lighting systems

Fecha Límite: 2024-04-19

CLC/TC 40XA CAPACITORS AND EMI SUPPRESSION COMPONENTS**FprEN IEC 60384-21:2024**

Fixed capacitors for use in electronic equipment - Part 21: Sectional specification - Fixed surface mount multilayer capacitors of ceramic dielectric, Class 1

Fecha Límite: 2024-03-22

FprEN IEC 60384-22:2024

Fixed capacitors for use in electronic equipment - Part 22: Sectional specification - Fixed surface mount multilayer capacitors of ceramic dielectric, Class 2

Fecha Límite: 2024-03-22

CLC/TC 46X COMMUNICATION CABLES**EN IEC 62153-4-15:2021/FprA1:2024**

Amendment 1 - Metallic cables and other passive components test methods - Part 4-15: Electromagnetic

compatibility (EMC) related test method for measuring transfer impedance and screening attenuation or coupling attenuation with triaxial cell

Fecha Límite: 2024-03-22

CLC/TC 62 ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE**FprEN IEC 61674:2024**

Medical electrical equipment - Dosimeters with ionization chambers and/or semiconductor detectors as used in X-ray diagnostic imaging

Fecha Límite: 2024-04-05

CLC/TC 65X INDUSTRIAL-PROCESS MEASUREMENT, CONTROL AND AUTOMATION**CLC IEC/FprTS 62443-1-5:2024**

Security for industrial automation and control systems - Part 1-5: Scheme for IEC 62443 security profiles

Fecha Límite: 2024-05-03

EN IEC 61784-3:2021/FprA1:2024

Amendment 1 - Industrial communication networks - Profiles - Part 3: Functional safety fieldbuses - General rules and profile definitions

Fecha Límite: 2024-04-05

FprEN IEC 61406-2:2024

Identification Link - Part 2: Types/Models, Lots/Batches, Items and Characteristics

Fecha Límite: 2024-04-05

CLC/TC 81X LIGHTNING PROTECTION**FprEN IEC 62305-2:2024**

Protection against lightning - Part 2: Risk management

Fecha Límite: 2024-04-05

CLC/TC 86A OPTICAL FIBRES AND OPTICAL FIBRE CABLES**FprEN IEC 60794-1-201:2024**

Optical fibre cables - Part 1-201: Generic specification - Basic optical cable test procedures - Environmental test methods - Temperature cycling, Method F1

Fecha Límite: 2024-03-29

FprEN IEC 60794-2-20:2024

Optical fibre cables - Part 2-20: Indoor cables - Family specification for multi-fibre optical cables

Fecha Límite: 2024-03-22

CLC/TC 86BXA FIBRE OPTIC INTERCONNECT, PASSIVE AND CONNECTORISED COMPONENTS**FprEN IEC 60875-1:2024**

Fibre optic interconnecting devices and passive components - Non-wavelength-selective fibre optic branching devices - Part 1: Generic specification

Fecha Límite: 2024-03-15

FprEN IEC 61300-2-27:2024

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-27: Tests - Dust - Laminar flow

Fecha Límite: 2024-03-29

FprEN IEC 61300-2-34:2024

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures

- Part 2-34: Tests - Resistance to solvents and contaminating fluids

Fecha Limite: 2024-04-05

FprEN IEC 61753-082-02:2024

Fibre optic interconnecting devices and passive components - Performance standard - Part 082-02: Pigtailed single-mode fibre optic 1,31/1,55 µm WWDM devices for category C - Indoor controlled environment

Fecha Limite: 2024-03-15

FprEN IEC 61754-13:2024

Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 13: Type FC-PC connector family

Fecha Limite: 2024-03-29

FprEN IEC 61978-1:2024

Fibre optic interconnecting devices and passive components - Fibre optic passive chromatic dispersion compensators - Part 1: Generic specification

Fecha Limite: 2024-03-15

CLC/TC 116 SAFETY AND ENVIRONMENTAL ASPECTS OF MOTOR-OPERATED ELECTRIC TOOLS

EN 62841-2-11:2016/FprAB:2024

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-11: Particular requirements for hand-held reciprocating saws

Fecha Limite: 2024-04-05

FprEN IEC 62841-2-7:2024

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-7: Particular requirements for hand-held spray guns

Fecha Limite: 2024-03-29

fire-resistant, operating temperatures - 65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak - Part 004: Jam-nut mounted receptacle - Product standard

EN 2997-006:2024

Aerospace series - Connectors, electrical, circular, coupled by threaded ring, fire resistant or non fire-resistant, operating temperatures -65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak - Part 006: Hermetic jam-nut mounted receptacle - Product standard

EN 3375-008:2024

Aerospace series - Cable, electrical, for digital data transmission - Part 008: Single braid - Star Quad 100 Ohms - Type KD - Product standard

EN 3645-002:2024

Aerospace series - Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous - Part 002: Specification of performance and contact arrangements

CEN/TC 19 GASEOUS AND LIQUID FUELS, LUBRICANTS AND RELATED PRODUCTS OF PETROLEUM, SYNTHETIC AND BIOLOGICAL ORIGIN

EN ISO 18335:2024

Petroleum products and related products - Determination of kinematic viscosity by calculation from the measured dynamic viscosity and density - Method by constant pressure viscometer (ISO 18335:2024)

CEN/TC 33 DOORS, WINDOWS, SHUTTERS, BUILDING HARDWARE AND CURTAIN WALLING

EN 13116:2024

Curtain walling - Resistance to wind load - Performance requirements

CEN/TC 155 PLASTICS PIPING SYSTEMS AND DUCTING SYSTEMS

EN ISO 7510:2024

Plastics piping systems - Glass-reinforced plastics (GRP) components - Determination of the amounts of constituents (ISO 7510:2017)

CEN/TC 160 PROTECTION AGAINST FALLS FROM HEIGHT INCLUDING WORKING BELTS

EN 12841:2024

Personal fall protection equipment - Rope access systems - Rope adjustment devices

CEN/TC 161 FOOT AND LEG PROTECTORS

EN ISO 20345:2022/A1:2024

Personal protective equipment - Safety footwear - Amendment 1 (ISO 20345:2021/Amd 1:2024)

EN ISO 20346:2022/A1:2024

Personal protective equipment - Protective footwear - Amendment 1 (ISO 20346:2021/Amd 1:2024)

EN ISO 20347:2022/A1:2024

Personal protective equipment - Occupational footwear - Amendment 1 (ISO 20347:2021/Amd 1:2024)

CEN/TC 170 OPHTHALMIC OPTICS

EN ISO 7921:2024

Ophthalmic optics and instruments - Near reading charts (ISO 7921:2024)

Normas Publicadas

FEBRERO

ASD-STAN/ASD-STAN AEROSPACE

EN 2997-004:2024

Aerospace series - Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non

CEN/TC 193 ADHESIVES**EN ISO 10364:2024**

Structural adhesives - Determination of the pot life (working life) of multi-component adhesives (ISO 10364:2024)

CEN/TC 203 CAST IRON PIPES, FITTINGS AND THEIR JOINTS**CEN/TR 17996:2024**

Ductile iron pipes, fittings, accessories and their joints for sewerage applications - Guidelines for Pipelines Installation

CEN/TC 219 CATHODIC PROTECTION**EN ISO 15589-2:2024**

Oil and gas industries including lower carbon energy - Cathodic protection of pipeline transportation systems - Part 2: Offshore pipelines (ISO 15589-2:2024)

CEN/TC 230 WATER ANALYSIS**EN ISO 13165-1:2024**

Water quality - Radium-226 - Part 1: Test method using liquid scintillation counting (ISO 13165-1:2022)

CEN/TC 248 TEXTILES AND TEXTILE PRODUCTS**EN ISO 105-C12:2024**

Textiles - Tests for colour fastness - Part C12: Colour fastness to industrial laundering (ISO 105-C12:2024)

CEN/TC 251 HEALTH INFORMATICS**CEN ISO/TS 5499:2024**

Health informatics - Clinical particulars - Core principles for the harmonization of therapeutic indications terms and identifiers (ISO/TS 5499:2024)

EN ISO 21549-7:2024

Health informatics - Patient healthcard data - Part 7: Medication data (ISO 21549-7:2024)

EN ISO 21860:2024

Health Informatics - Reference standards portfolio (RSP) - Clinical imaging (ISO 21860:2020)

CEN/TC 268 CRYOGENIC VESSELS**EN 17127:2024**

Outdoor hydrogen refuelling points dispensing gaseous hydrogen and incorporating filling protocols

CEN/TC 285 NON-ACTIVE SURGICAL IMPLANTS**EN ISO 12417-1:2024**

Cardiovascular implants and extracorporeal systems - Vascular device-drug combination products - Part 1: General requirements (ISO 12417-1:2024)

CEN/TC 290 DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATION AND VERIFICATION**EN ISO 18183-2:2024**

Geometrical product specifications (GPS) - Partition - Part 2: Nominal model (ISO 18183-2:2024)

EN ISO 18183-3:2024

Geometrical product specifications (GPS) - Partition - Part 3: Methods used for specification and verification (ISO 18183-3:2024)

CEN/TC 298 PIGMENTS AND EXTENDERS**EN ISO 3549:2024**

Zinc dust pigments for paints - Specifications and test methods (ISO 3549:2024)

CEN/TC 348 FACILITY MANAGEMENT**EN ISO 41011:2024**

Facility management - Vocabulary (ISO 41011:2024)

CEN/TC 351 CONSTRUCTION PRODUCTS - ASSESSMENT OF RELEASE OF DANGEROUS SUBSTANCES**CEN/TR 18043:2024**

Construction products: Assessment of release of dangerous substances - Pros and cons of methods for communicating the potential release of dangerous substances into soil, groundwater or surface water and indoor air

CEN/TC 430 NUCLEAR ENERGY, NUCLEAR TECHNOLOGIES, AND RADIOLOGICAL PROTECTION**EN ISO 18589-3:2024**

Measurement of radioactivity in the environment - Soil - Part 3: Test method of gamma-emitting radionuclides using gamma-ray spectrometry (ISO 18589-3:2023)

CEN/TC 444 ENVIRONMENTAL CHARACTERIZATION OF SOLID MATRICES**CEN/TR 16110:2024**

Characterization of waste - Guidance on the use of ecotoxicity tests applied to waste

CEN/TC 459/SC 6 WIRE ROD AND WIRES**EN 10270-1:2024**

Steel wire for mechanical springs - Part 1: Patented cold drawn unalloyed spring steel wire

CEN/TC 459/SC 8 STEEL SHEET AND STRIP FOR ELECTRICAL APPLICATIONS**CEN/TR 18048:2024**

Methods of determination of the mechanical properties of self-bonding coating assemblies related to non-oriented electrical steels

CEN/WS OMIC**CWA 18083:2024**

Methodology for the construction of omics-related knowledge graphs from animal, vegetal and environmental data

CEN/CLC/JTC 21 ARTIFICIAL INTELLIGENCE**EN ISO/IEC 23894:2024**

Information technology - Artificial intelligence - Guidance on risk management (ISO/IEC 23894:2023)

CLC/SR 124 WEARABLE ELECTRONIC DEVICES AND TECHNOLOGIES**EN IEC 63203-402-3:2024**

Wearable electronic devices and technologies - Part 402-3: Performance measurement of fitness wearables - Test methods for the determination of the accuracy of heart rate

CLC/TC 2 ROTATING MACHINERY**CLC IEC/TS 60034-25:2024**

Rotating electrical machines - Part 25: AC electrical machines used in power drive systems - Application guide

CLC/TC 13 ELECTRICAL ENERGY MEASUREMENT AND CONTROL**EN IEC 62052-11:2021/A12:2024**

Electricity metering equipment - General requirements, tests and test conditions - Part 11: Metering equipment

CLC/TC 17AC HIGH-VOLTAGE SWITCHGEAR AND CONTROLGEAR**EN IEC 62271-100:2021/AC:2024-02**

High-voltage switchgear and controlgear - Part 100: Alternating-current circuit-breakers

CLC/TC 44X SAFETY OF MACHINERY: ELECTROTECHNICAL ASPECTS**CLC IEC/TR 63161:2024**

Assignment of safety integrity requirements - Basic rationale

CLC IEC/TS 63074:2024

Safety of machinery - Security aspects related to functional safety of safety-related control systems

CLC IEC/TS 63394:2024

Safety of machinery - Guidelines on functional safety of safety-related control system

CLC/TC 45B RADIATION PROTECTION INSTRUMENTATION**EN IEC 61098:2024**

Radiation protection instrumentation - Installed personnel surface contamination monitors

EN IEC 62618:2024

Radiation protection instrumentation - Spectroscopy-based alarming Personal Radiation Detectors (SPRD) for the detection of illicit trafficking of radioactive material

EN IEC 62694:2024

Radiation protection instrumentation - Backpack-type radiation detector (BRD) for the detection of illicit trafficking of radioactive material

CLC/TC 59X PERFORMANCE OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES**EN IEC 61855:2022/AC:2024-02**

Household and similar use electrical hair care appliances - Methods for measuring the performance

CLC/TC 61 SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES**EN IEC 60335-2-119:2024**

Household and similar electrical appliances - Safety - Part 2-119: Particular requirements for commercial vacuum packaging appliances

EN IEC 60335-2-119:2024/A11:2024

Household and similar electrical appliances - Safety - Part 2-119: Particular requirements for commercial vacuum packaging appliances

CLC/TC 62 ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE**EN IEC 61676:2023/AC:2024-02**

Medical electrical equipment - Dosimetric instruments used for non-invasive measurement of x-ray tube voltage in diagnostic radiology

CLC/TC 210 ELECTROMAGNETIC COMPATIBILITY (EMC)**CLC Guide 34:2024**

Guide to the drafting and use of harmonized and non-harmonized EMC standards

ETSI/ETSI EUROPEAN TELECOMMUNICATIONS STANDARDS INSTITUTE**EN 303797 V2.1.1**

Intelligent Transport Systems (ITS); ITS-G5 Access layer in the 5 GHz frequency band; Release 2

Reglamentos Técnicos

Relación de los Proyectos de Reglamentos Técnicos y de los Reglamentos relativos a los Servicios de la Sociedad de la Información notificados a la Comisión Europea en el marco del procedimiento de la Directiva (UE) 2015/1535 por los Estados miembro de la Comisión Europea y de la EFTA durante el mes febrero de 2024.

Estos proyectos se encuentran en Internet. El sitio Web está en Europa en la siguiente dirección: <http://ec.europa.eu/growth/tools-databases/tris/es/>

FEBRERO

ALEMANIA

Notificación: 2024/0073/DE

Requisitos de aeronavegabilidad para ala delta y parapente (LTF HG/GS)

Fecha de observaciones: 14-05-2024

Notificación: 2024/0075/DE

Quinta Ordenanza por la que se modifica el anexo de la Ley sobre nuevas sustancias psicoactivas

Fecha de observaciones: 14-02-2024 URGENTE

Notificación: 2024/0101/DE

Ley sobre una mayor digitalización del sistema judicial

Fecha de observaciones: 27-05-2024

Notificación: 2024/0103/DE

Base de evaluación para materiales metálicos en contacto con agua potable

Fecha de observaciones: 27-05-2024

AUSTRIA

Notificación: 2024/0051/AT

Ordenanza por la que se modifica la Ordenanza sobre líquidos inflamables de 2023

Fecha de observaciones: 06-05-2024

Notificación: 2024/0066/AT

Ley provincial por la que se modifica la Ley de control de la contaminación atmosférica y tecnología energética de Alta Austria de 2002

Fecha de observaciones: 13-05-2024

Notificación: 2024/0097/AT

Ordenanza del Tirol sobre los sistemas de gas, calefacción y aire acondicionado de 2024

Fecha de observaciones: 27-05-2024

BÉLGICA

Notificación: 2024/0055/BE

Real Decreto por el que se modifica el Real Decreto de 1 de septiembre de 2004 sobre las condiciones y el procedimiento de adjudicación de concesiones para

la exploración y explotación de recursos minerales y otros recursos no vivos en el mar territorial

Fecha de observaciones: 06-05-2024

Notificación: 2024/0058/BE

Decreto ministerial por el que se modifica el Decreto ministerial de 1 de abril de 2021 por el que se establecen agentes o medidas de reducción de la deriva

Fecha de observaciones: 07-05-2024

Notificación: 2024/0059/BE

Real Decreto por el que se aplica el artículo 433 quarter, apartado 2, del Código Penal

Fecha de observaciones: 07-05-2024

Notificación: 2024/0063/BE

Decisión por la que se somete a autorización previa la exportación de los medicamentos Creon 5 000 601,2 mg/g gránulos gastroresistentes 20 g [...] destinados al mercado belga

Fecha de observaciones: 08-02-2024 URGENTE CONFIDENCIAL

Notificación: 2024/0076/BE

Real Decreto por el que se modifica el Real Decreto, de 21 de julio de 2016, sobre las condiciones para el uso de medicamentos por parte de veterinarios y personas responsables de animales

Fecha de observaciones: 15-05-2024

Notificación: 2024/0081/BE

Decreto del Gobierno flamenco por el que se modifica el VLAREM II, el VLAREL, el Decreto sobre permisos medioambientales, en lo que respecta a la reglamentación de las aguas

Fecha de observaciones: URGENTE

Notificación: 2024/0090/BE

Real Decreto sobre el control en servicio de los instrumentos de pesaje de funcionamiento automático

Fecha de observaciones: 21-05-2024

Notificación: 2024/0102/BE

Real Decreto sobre ensayos clínicos de medicamentos veterinarios

Fecha de observaciones: 27-05-2024

Notificación: 2024/0109/BE

Decisión del Gobierno flamenco de modificar diversas disposiciones de los títulos II y III del VLAREM y del Decreto de aplicación del medio ambiente

Fecha de observaciones: 29-05-2024

BULGARIA

Notificación: 2024/0105/BG

Proyecto de Ordenanza sobre diseño, construcción y explotación de redes de abastecimiento de agua

Fecha de observaciones: 28-05-2024

Notificación: 2024/0106/BG

Proyecto de Reglamento por el que se modifica y completa el Reglamento n.º RD-02-20-8 de 2013 sobre diseño, construcción y explotación de sistemas de alcantarillado

Fecha de observaciones: 28-05-2024

DINAMARCA**Notificación: 2024/0054/DK**

Proyecto de Ley sobre la contribución de determinados prestadores de servicios de medios de comunicación a la promoción de la cultura danesa (Ley de contribución cultural)

Fecha de observaciones: 06-05-2024

Notificación: 2024/0064/DK

Proyecto de Ley por la que se modifica la Ley sobre los productos del tabaco, etc. y otras leyes diversas (Aplicación de partes del plan de prevención dirigido a niños y jóvenes: tabaco, nicotina y alcohol)

Fecha de observaciones: 13-05-2024

Notificación: 2024/0074/DK

Proyecto de Orden por la que se modifica la Orden relativa a la protección de los animales durante el transporte

Fecha de observaciones: 14-05-2024

Notificación: 2024/0079/DK

Proyecto de Orden relativa a la compatibilidad técnica entre los vehículos y la red ferroviaria

Fecha de observaciones: 21-05-2024

Notificación: 2024/0086/DK

Orden sobre el sistema voluntario de etiquetado de bienestar animal

Fecha de observaciones: 21-05-2024

Notificación: 2024/0089/DK

Orden por la que se establecen normas detalladas sobre el acondicionamiento, equipamiento y uso de vehículos

Fecha de observaciones: 21-05-2024

Notificación: 2024/0096/DK

Proyecto de Orden por la que se modifica la Orden relativa a la higiene de los productos alimenticios

Fecha de observaciones: 27-05-2024

Notificación: 2024/0098/DK

Orden sobre los requisitos técnicos y la aprobación de los medios de identificación de bovinos, porcinos, ovinos, caprinos, equinos, ciervos, camellos, hurones y psitácidos

Fecha de observaciones: 27-05-2024

Notificación: 2024/0111/DK

Propuesta de ley de modificación de la Ley de medicamentos (Existencias obligatorias de medicamentos críticos, etc.)

Fecha de observaciones: 29-05-2024

Notificación: 2024/0113/DK

Orden sobre existencia de obligatorias y obligaciones de notificación de medicamentos críticos

Fecha de observaciones: 29-05-2024

Notificación: 2024/0114/DK

Proclamación sobre los medicamentos cubiertos por reservas obligatorias y obligaciones de información para los medicamentos críticos

Fecha de observaciones: 29-05-2024

ESLOVAQUIA**Notificación: 2024/0091/SK**

Proyecto de Decreto por el que se modifica el Decreto n.º 252/2014 del Ministerio de Hacienda de la República Eslovaca por el que se establecen los detalles, la ejecución y el precio de los timbres fiscales especiales destinados al mercado de los envases de venta de bebidas espirituosas

Fecha de observaciones: 21-05-2024

ESLOVENIA**Notificación: 2024/0053/SI**

Normas sobre la seguridad de los ascensores

Fecha de observaciones: 06-05-2024

Notificación: 2024/0062/SI

Normas sobre los requisitos metrológicos de los manómetros para neumáticos

Fecha de observaciones: 08-05-2024

ESPAÑA**Notificación: 2024/0052/ES**

Proyecto de Real Decreto por el que se desarrolla la Ley 18/2022, de 28 de septiembre, de creación y crecimiento de empresas en lo referido a la factura electrónica entre empresas y profesionales.

Fecha de observaciones: 06-05-2024

Notificación: 2024/0080/ES

Resolución por la que se aprueba el modelo de datos del sistema de monitorización de la información y se modifican los anexos sobre especificaciones técnicas y sobre identificación y prohibiciones subjetivas a la participación en las actividades de juego.

Fecha de observaciones: 21-05-2024

Notificación: 2024/0082/ES

Proyecto de Decreto Foral por el que se aprueba el Reglamento General de Juegos y Apuestas de la Comunidad Foral de Navarra

Fecha de observaciones: 21-05-2024

Notificación: 2024/0083/ES

Real Decreto por el que se modifica el Real Decreto 1051/2022, de 27 de diciembre, por el que se establecen normas para la nutrición sostenible en los suelos agrarios.

Fecha de observaciones: 21-05-2024

Notificación: 2024/0084/ES

Ley de regulación de la prestación del servicio de inspección técnica de vehículos (ITV) en Cataluña

Fecha de observaciones: 21-05-2024

ESTONIA**Notificación: 2024/0060/EE**

Impuesto estonio sobre vehículos de motor

Fecha de observaciones: 08-02-2024 MEDIDAS FISCALES

Procedimientos de Información

Notificación: 2024/0061/EE

Tasa de matriculación de los vehículos de motor estonios

Fecha de observaciones: 08-02-2024 MEDIDAS FISCALES

FRANCIA**Notificación: 2024/0056/FR**

Orden por la que se establece la lista de versiones de turismos eléctricos que han alcanzado la puntuación medioambiental mínima requerida para poder optar a determinadas subvenciones para la compra o el arrendamiento financiero de vehículos de baja emisión

Fecha de observaciones: 06-02-2024 MEDIDAS FISCALES

Notificación: 2024/0070/FR

Decreto relativo a las ayudas a la adquisición o al alquiler de vehículos de bajas emisiones

Fecha de observaciones: 13-02-2024 MEDIDAS FISCALES

Notificación: 2024/0092/FR

Proyecto de Decisión relativa a la lista de servicios clasificados de interés general, en aplicación de las disposiciones del artículo 20-7 de la Ley n.º 86-1067, de 30 de septiembre de 1986, sobre la libertad de comunicación

Fecha de observaciones: 21-05-2024

Notificación: 2024/0093/FR

Proyecto de resolución sobre las condiciones de visibilidad adecuada de los servicios de interés general y las modalidades de recogida de la información a que se refiere el artículo 20-7 de la Ley n.º 86-1067, de 30 de septiembre de 1986, relativa a la libertad de comunicación

Fecha de observaciones: 21-05-2024

Notificación: 2024/0110/FR

Decreto relativo al etiquetado de la carne de vacuno en los establecimientos de restauración

Fecha de observaciones: 29-05-2024

Notificación: 2024/0112/FR

Decreto relativo a la indicación del origen de la carne aplicable a los establecimientos de restauración que ofrecen únicamente comidas para llevar o a domicilio

Fecha de observaciones: 29-05-2024

IRLANDA**Notificación: 2024/0069/IE**

Reglamento sobre la identificación de los perros de 2024

Fecha de observaciones: 13-05-2024

ITALIA**Notificación: 2024/0049/IT**

Reglamento sobre infraestructuras digitales y servicios en la nube para la Administración Pública, con arreglo al artículo 33 septies, apartado 4, del Decreto ley n.º 179, de 18 de octubre, convertido, con modificaciones, por la Ley n.º 221 de 17 de diciembre de 2012

Fecha de observaciones: 02-05-2024

LETONIA**Notificación: 2024/0057/LV**

Proyecto de Ley sobre la modificación de la Ley relativa al procedimiento de entrada en vigor y a la aplicación del Derecho penal

Fecha de observaciones: 07-02-2024 URGENTE

LITUANIA**Notificación: 2024/0088/LT**

Proyecto de Ley por el que se modifica el artículo 2 de la Ley n.º IX-517 sobre la gestión de envases y residuos de envases y se añade el artículo 8, apartado 3, a la Ley

Fecha de observaciones: 21-05-2024

Notificación: 2024/0104/LT

LR Envases y Gestión de Residuos de Envases Ley No. IX-517 proyecto de ley que modifica los artículos 2, 6, 7, 7-1, 7-2, 10, 11-2 y complementa la ley con el artículo 10-1 y la Ley sobre Gestión de Residuos de la República de Lituania No. Proyecto de ley que modifica el VIII-787

Fecha de observaciones: 28-05-2024

PAÍSES BAJOS**Notificación: 2024/0068/NL**

Reglamento del Secretario de Estado de Infraestructuras y Gestión del Agua de..., por el que se establecen normas para el pase pirotécnico (Reglamento sobre el pase pirotécnico)

Fecha de observaciones: 13-05-2024

Notificación: 2024/0071/NL

Decreto del Ministro de Política Climática y Energética n.º WJZ/... de... sobre la apertura del régimen de subvenciones para la generación cooperativa de energía para 2024 (Decreto de 2024 de apertura del régimen de subvenciones para la generación cooperativa de energía)

Fecha de observaciones: 14-02-2024 MEDIDAS FISCALES

Notificación: 2024/0072/NL

Reglamento del Ministro de Clima y Energía, n.º WJZ/44633010, por el que se modifica el régimen de subvenciones para la generación cooperativa de energía en relación con las modificaciones relativas al Reglamento general de exención por categorías y otras

Fecha de observaciones: 14-02-2024 MEDIDAS FISCALES

Notificación: 2024/0085/NL

Reglamento del Secretario de Estado de Infraestructuras y Gestión del Agua de <FECHA>, n.º IENW/BSK-2023/, por el que se modifica el Reglamento de medio ambiente (debido a la actualización del método de medición de PM10 y de los PGS 25 y PGS 29)

Fecha de observaciones: 21-05-2024

Notificación: 2024/0107/NL

Reglamento por el que se modifica el Reglamento de Juego a Distancia y el Reglamento de Contratación, Publicidad y Prevención de Adicciones en el Juego en materia de límites de juego y medidas adicionales para aumentar la concienciación sobre el comportamiento de juego.

Fecha de observaciones: 29-05-2024

REPÚBLICA CHECA**Notificación: 2024/0067/CZ**

Proyecto de Reglamento del Gobierno por el que se modifica el Reglamento n.º 463/2013 del Gobierno sobre las listas de sustancias adictivas, en su versión modificada

Fecha de observaciones: 12-02-2024 URGENTE

Notificación: 2024/0095/CZ

Proyecto de Decreto sobre requisitos de construcción

Fecha de observaciones: 23-05-2024

RUMANÍA**Notificación: 2024/0065/RO**

Orden del Ministro de Transportes e Infraestructuras por la que se aprueba el Reglamento sobre la homologación individual, la expedición del documento de identidad y la certificación de la autenticidad de los vehículos de carretera - RNTR 7

Fecha de observaciones: 13-05-2024

Notificación: 2024/0077/RO

Orden relativa a la información de los consumidores comprendidos en la categoría de personas con discapacidad, por parte de los operadores económicos en relación con el acceso a los servicios de transporte público de las personas y en los edificios de su propiedad

Fecha de observaciones: 15-05-2024

Notificación: 2024/0078/RO

Orden sobre el suministro por parte de los operadores económicos de información sobre la accesibilidad a los servicios de transporte público de viajeros y, respectivamente, en los edificios de su propiedad a los consumidores de la categoría de personas con discapacidad

Fecha de observaciones: 21-05-2024

SUECIA**Notificación: 2024/0050/SE**

Reglamento por el que se modifican el Reglamento y las recomendaciones generales del Consejo Sueco de Agricultura (SJVFS 2021:13) sobre el registro, la autorización, la trazabilidad, el desplazamiento, la entrada y la exportación en relación con la sanidad animal

Fecha de observaciones: 02-05-2024

Notificación: 2024/0087/SE

Ordenanza por la que se modifica la Ordenanza (2021:1002) sobre las tasas de basura

Fecha de observaciones: 21-02-2024 MEDIDAS FISCALES

Notificación: 2024/0094/SE

Reglamento de la Agencia Nacional de Alimentos de Suecia (LIVSFS 2024:XX) sobre el suministro de pequeñas cantidades de jabalí y carne de jabalí por parte de los cazadores

Fecha de observaciones: 22-05-2024

Procedimientos de Información

- (1) Los textos traducidos al español de los proyectos que se relacionan a continuación se encuentran 60 días antes de la fecha límite para presentar observaciones, salvo los indicados en esta relación con el número (7) en Internet. El sitio Web está en Europa en la siguiente dirección: <http://ec.europa.eu/growth/tools-databases/tris/es/>
- (2) Año - número de registro- Estado miembro autor.
- (3) Plazo durante el cual no podrá adoptarse el proyecto.
- (4) No hay periodo de statu quo por haber aceptado la Comisión los motivos de urgencia alegados por el Estado miembro autor.
- (5) No hay periodo de statu quo por tratarse de especificaciones técnicas u otros requisitos vinculados a medidas fiscales o financieras con arreglo al tercer guión del párrafo segundo del apartado f) del punto 1 del artículo 1 de la Directiva (UE) 2015/1535.
- (6) Cerrado procedimiento de información por retirada del Estado Miembro autor.
- (7) No hay traducción disponible de estos textos en español en el sitio Web, pero si en inglés y francés, 45 días antes de la fecha límite para presentar observaciones.
- (8) El texto se corresponde con una norma internacional o europea, la cual está a disposición del público en las oficinas de AENOR INTERNACIONAL S.A.U., bajo la forma de la norma UNE correspondiente.
- (9) No hay todavía establecido periodo de statu quo al estar pendiente de examinar por la Comisión los motivos de urgencia alegados por el Estado miembro autor.

Relación de los responsables de los puntos de contacto, Directiva (UE) 2015/1535, de los diferentes Departamentos ministeriales, a quienes puede solicitarse información o trasladar comentarios al respecto.

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Organización Mundial del Comercio

FEBRERO

CANADÁ

Notificación: G/TBT/N/CAN/717

Consultation on RSS-133, Issue 7 (Consulta sobre la Especificación de Normas Radioeléctricas RSS-133, 7ª edición).

El Ministerio de Innovación, Ciencia y Desarrollo Económico del Canadá hace saber que ha modificado la siguiente Norma: RSS-133, 7ª edición, Equipos de los servicios de comunicaciones personales que operan en las bandas 1850-1915 MHz y 1930-1995 MHz, que establece los requisitos de certificación aplicables a los equipos de los servicios de comunicaciones personales que operan en las bandas 1850-1915 MHz y 1930-1995 MHz.

Objeto y razón de ser: Consulta.

DINAMARCA

Notificación: G/TBT/N/DNK/133

Executive order on technical requirements for vehicles and their equipment and use (Orden Ejecutiva relativa a los requisitos técnicos aplicables a los vehículos, sus equipos y su utilización).

- Requisitos técnicos aplicables a los vehículos y sus equipos cuando esos vehículos hayan obtenido o deban obtener una autorización específica nacional. Por lo tanto, no están abarcados los vehículos que hayan recibido la homologación de la UE que no hayan sido modificados.
- Normas correspondientes para los vehículos modificados que deben homologarse, independientemente de que hayan recibido o no inicialmente la homologación de la UE.
- Reglamentación sobre el uso de vehículos donde se aplique la Ley danesa relativa a la regulación del tráfico.

Objeto y razón de ser: El objetivo de la Orden Ejecutiva es acercar los requisitos técnicos daneses aplicables a los vehículos y sus equipos a la reglamentación

de la UE correspondiente, respetando a la vez la necesidad de algunas excepciones nacionales; información al consumidor y etiquetado; prevención de prácticas que puedan inducir a error y protección de los consumidores; protección del medio ambiente; requisitos de calidad; armonización; reducción de obstáculos al comercio y facilitación del comercio.

FEDERACIÓN DE RUSIA

Notificación: G/TBT/N/RUS/158

Draft amendments to the Rules for Investigation of Biological Medicinal Products in the Eurasian Economic Union (Proyecto de modificación de las normas de investigación de los medicamentos biológicos de la Unión Económica Euroasiática).

El proyecto de modificación de las normas de investigación de los medicamentos biológicos de la Unión Económica Euroasiática prevé la eliminación de las diferencias en los requisitos para el desarrollo farmacéutico, la planificación y la realización de estudios sobre la inocuidad y calidad de medicamentos basados en células somáticas humanas y medicamentos que contengan células modificadas genéticamente mediante el establecimiento de normas uniformes, objetivas y transparentes para la investigación de esos grupos de medicamentos.

Objeto y razón de ser: Protección de la vida y la salud de los consumidores finales de productos médicos; protección de los intereses de los fabricantes de medicamentos basados en células somáticas humanas y medicamentos que contengan células modificadas genéticamente, organismos autorizados (organizaciones de expertos) en la esfera de la atención sanitaria de los Estados miembros de la Unión.

ISRAEL

Notificación: G/TBT/N/ISR/1320

Norma de Israel SI 62552, parte 1, *Household refrigerating appliances - Characteristics and test methods: General requirements* (Aparatos de refrigeración electrodomésticos. Características y métodos de ensayo. Requisitos generales).

Revisión de la parte 1 de la Norma Obligatoria de Israel SI62552 relativa a los aparatos de refrigeración electrodomésticos. El proyecto de revisión de norma notificado incorpora la Norma Europea EN 62552-1, de abril de 2020, con algunas adaptaciones nacionales que figuran en la sección de la Norma redactada en hebreo, como se indica a continuación:

- se añade la sección 201 -Se modifica la sección 4 en relación con las clasificaciones;
- se añaden al anexo ZB algunas referencias normativas nacionales.

Durante dos años a partir de la fecha de entrada en vigor de la revisión notificada se aplicarán tanto la Norma anterior como la nueva Norma revisada. Durante ese período, los productos se podrán someter

Notificaciones OMC

a ensayos según la Norma anterior o la nueva Norma revisada.

Objeto y razón de ser: Protección de la salud o seguridad humanas.

Notificación: G/TBT/N/ISR/1321

Norma de Israel SI 62552, parte 2, Household refrigerating appliances -Characteristics and test methods: Performance requirements (Aparatos de refrigeración electrodomésticos. Características y métodos de ensayo. Requisitos de funcionamiento).

Revisión de la parte 2 de la Norma Obligatoria de Israel SI62552 relativa a los aparatos de refrigeración electrodomésticos. El proyecto de revisión de norma notificado incorpora la Norma Europea EN62552-2, de abril de 2020, con algunas diferencias que figuran en la sección de la Norma redactada en hebreo. La principal diferencia entre la versión anterior y la nueva Norma revisada propuesta consiste en la eliminación del requisito de limitación de volumen.

Todas las secciones de Norma revisada notificada tendrán carácter obligatorio a partir de la entrada en vigor, salvo las siguientes:

- sección 7 -Ensayo de capacidad de enfriamiento;
- sección 9 -Ensayo de capacidad de fabricación de hielo automático;
- anexo A -Ensayo de estabilización;
- anexo D -Ensayo de condensación de vapor de agua.

Durante dos años a partir de la fecha de entrada en vigor de la revisión notificada se aplicarán tanto la Norma anterior como la nueva Norma revisada. Durante ese período, los productos se podrán someter a ensayos según la Norma anterior o la nueva Norma revisada.

Objeto y razón de ser: Protección de la salud o seguridad humanas.

REPÚBLICA DE COREA

Notificación: G/TBT/N/KOR/1200

Proposed Amendment of the "Labelling Standards for Foods" (Proyecto de modificación de las Normas de etiquetado de productos alimenticios).

El Ministerio de Seguridad de Alimentos y Medicamentos de Corea desea revisar la siguiente declaración de las Normas de etiquetado de productos alimenticios.

Los principales puntos de las modificaciones son los siguientes:

- 1) Indicación de cambio de contenido.

Objeto y razón de ser: Información al consumidor y etiquetado; protección de la salud o seguridad humanas.

UCRANIA

Notificación: G/TBT/N/UKR/287

Draft Resolution of the Cabinet of Ministers of Ukraine "On Amendments to Annex 1 of the Technical Regulation for Aerosol Dispensers" (Proyecto de Resolución del Consejo de Ministros de Ucrania por la que se modifica el anexo 1 del Reglamento Técnico sobre Generadores Aerosoles).

El proyecto de Resolución notificado tiene por objeto corregir las imprecisiones técnicas que figuran en el Reglamento Técnico sobre Generadores de Aerosoles, que fue aprobado mediante la Resolución N° 154 del Consejo de Ministros de Ucrania, de 21 de febrero de 2023. Dicho proyecto de Resolución modifica el anexo 1 del Reglamento Técnico sobre Generadores de Aerosoles por lo que respecta a la estructura, la designación de unidades físicas de medida y el uso de una terminología uniforme con respecto a los componentes de los generadores de aerosoles, de manera que se armonicen con las europeas.

Objeto y razón de ser: Armonización.

UNIÓN EUROPEA

Notificación: G/TBT/N/EU/1049

Draft Commission Implementing Regulation renewing the approval of the active substance metconazole as a candidate for substitution in accordance with Regulation (EC) No 1107/2009 of the European Parliament and of the Council, and amending Commission Implementing Regulation (EU) No 540/2011 (Proyecto de Reglamento de Ejecución de la Comisión por el que se renueva la aprobación de la sustancia activa metconazol como candidata a la sustitución, de conformidad con el Reglamento (CE) N° 1107/2009 del Parlamento Europeo y del Consejo, y se modifica el Reglamento de Ejecución (UE) N° 540/2011 de la Comisión).

En el proyecto de Reglamento de Ejecución de la Comisión notificado se prevé renovar la aprobación de la sustancia activa metconazol, en virtud de las disposiciones del Reglamento (CE) N° 1107/2009. Sin embargo, se deben incluir una serie de condiciones y restricciones, entre ellas, en particular, la de limitar su uso a profesionales.

Se examinarán los productos fitosanitarios ya autorizados que contengan metconazol, de conformidad con las condiciones y restricciones establecidas en el acto notificado. El resultado de la valoración se fundamenta en la primera evaluación de la sustancia para su uso como sustancia activa de plaguicidas en la UE, en virtud del Reglamento (CE) N° 1107/2009. La sustancia había sido aprobada en el marco de la Directiva 91/414/CEE.

Esta decisión solo se refiere a la comercialización de esa sustancia, y no afecta a los límites máximos de residuos (LMR) de la sustancia activa en cuestión. Para ello se debería presentar otra notificación, como prevén los procedimientos en materia de medidas sanitarias y fitosanitarias.

Objeto y razón de ser: Para aprobar una sustancia activa de conformidad con el Reglamento (CE) N° 1107/2009, relativo a la comercialización de productos fitosanitarios, debe demostrarse que esta no es perjudicial para la salud humana y de los animales ni para el medio ambiente. En el artículo 4 del Reglamento se enumeran los criterios de aprobación, que se explican con más detalle en el anexo II de dicho documento.

Durante la evaluación y el examen por homólogos del metconazol se identificaron una serie de inquietudes y áreas que no pudieron concluirse, y los expertos consideraron la posibilidad de que existiera una relación entre la aparición de *A. fumigatus* resistente a los azoles en el medio ambiente y la propagación de *Aspergillus* resistentes a los azoles en pacientes infectados. A la luz de este posible problema referente a una prevalencia creciente de cepas de *A. fumigatus* resistentes a los azoles, y teniendo en cuenta el principio de precaución, se considera apropiado que el uso de productos que contengan metconazol quede restringido exclusivamente a los profesionales.

Las autorizaciones vigentes deberán modificarse o derogarse tras la renovación de la autorización de conformidad con el artículo 43 del Reglamento (CE) N° 1107/2009; protección de la salud o seguridad humanas; protección de la vida o la sanidad animal y vegetal; protección del medio ambiente.

VIETNAM

Notificación: G/TBT/N/VNM/292

Draft National technical regulation on safety for combine harvesters

(Proyecto de Reglamento Técnico Nacional sobre la seguridad de las cosechadoras).

En el proyecto de Reglamento notificado se establecen requisitos técnicos y de gestión para garantizar la seguridad de las cosechadoras empleadas para la cosecha del arroz en el marco de la producción agrícola. El proyecto de Reglamento notificado se aplica a las organizaciones y particulares que fabrican, importan, distribuyen y comercializan cosechadoras utilizadas para la cosecha del arroz (en adelante las empresas). Aplicable a las autoridades administrativas del Estado, a las organizaciones de certificación y evaluación de la conformidad y a otras organizaciones y particulares pertinentes.

Objeto y razón de ser: Protección de la salud o seguridad humanas; requisitos de calidad.

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