

SUPLEMENTO DE LA REVISTA

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Normas al día

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UNE

Iniciación de Nuevos Trabajos

MARZO

CTN 7 ENSAYOS DE MATERIALES

PNE-EN ISO 4545-1

Materiales metálicos. Ensayo de dureza Knoop. Parte 1: Método de ensayo (ISO 4545-1:2017)

PNE-EN ISO 4545-2

Materiales metálicos. Ensayo de dureza Knoop. Parte 2: Verificación y calibración de las máquinas de ensayo (ISO 4545-2:2017)

PNE-EN ISO 4545-3

Materiales metálicos. Ensayo de dureza Knoop. Parte 3: Calibración de los bloques patrón (ISO 4545-3:2017)

PNE-EN ISO 6507-1

Materiales metálicos. Ensayo de dureza Vickers. Parte 1: Método de ensayo (ISO 6507-1:2018)

PNE-EN ISO 6507-2

Materiales metálicos. Ensayo de dureza Vickers. Parte 2: Verificación y calibración de las máquinas de ensayo (ISO 6507-2:2018)

PNE-EN ISO 6507-3

Materiales metálicos. Ensayo de dureza Vickers. Parte 3: Calibración de los bloques patrón (ISO 6507-3:2018)

PNE-EN ISO 7500-1

Materiales metálicos. Calibración y verificación de máquinas de ensayos uniaxiales estáticos. Parte 1: Máquinas de ensayo de tracción/compresión. Calibración y verificación del sistema de medida de fuerza (ISO 7500-1:2018)

PNE-EN ISO 26203-1

Materiales metálicos. Ensayo de tracción a velocidades de deformación elevadas. Parte 1: Sistemas de tipo de barra elástica (ISO 26203-1:2018)

CTN 14 SOLDADURA Y TÉCNICAS CONEXAS

PNE-EN ISO 11666

Ensayo no destructivo de uniones soldadas. Ensayo por ultrasonidos. Niveles de aceptación (ISO 11666:2018)

CTN 15 MÁQUINAS-HERRAMIENTA

PNE-EN ISO 16092-3

Seguridad de las máquinas herramienta. Prensas. Parte 3: Requisitos de seguridad para prensas hidráulicas (ISO 16092-3:2017)

CTN 19 TUBERÍAS DE FUNDICIÓN, GRIFERÍA, VALVULERÍA Y ACCESORIOS DE MATERIALES METÁLICOS

PNE-EN 736-1

Válvulas. Terminología. Parte 1: Definición de los tipos de válvulas

CTN 23 SEGURIDAD CONTRA INCENDIOS

PNE-EN 1568-1

Agentes extintores. Concentrados de espuma. Parte 1: Especificación para concentrados de espuma de media expansión para aplicación sobre la superficie de líquidos no miscibles con agua

PNE-EN 1568-2

Agentes extintores. Concentrados de espuma. Parte 2: Especificación para concentrados de espuma de alta expansión para aplicación sobre la superficie de líquidos no miscibles con agua

PNE-EN 1568-3

Agentes extintores. Concentrados de espuma. Parte 3: Especificación para concentrados de espuma de baja expansión para aplicación sobre la superficie de líquidos no miscibles con agua

PNE-EN 1568-4

Agentes de extinción. Concentrados de espuma. Parte 4: Especificación para concentrados de espuma de baja expansión para aplicación sobre la superficie de líquidos miscibles con agua

CTN 26 VEHÍCULOS DE CARRETERA

PNE-EN ISO 18541-6

Vehículos de carretera. Acceso normalizado a la información de reparación y mantenimiento de los automóviles (RMI). Parte 6: Requisitos y casos de uso de RMI específicos para vehículos de categoría L (ISO 18541-6:2018)

CTN 27 INDUSTRIA DE CONSTRUCCIÓN Y REPARACIÓN NAVAL, ARTEFACTOS Y TECNOLOGÍA MARINA

PNE-EN ISO 8099-1

Embarcaciones de recreo. Circuitos de aguas residuales. Parte 1: Retención de aguas residuales (ISO 8099-1:2018)

CTN 34 PRODUCTOS ALIMENTARIOS

PNE-EN ISO 11133:2014/A1

Microbiología de los alimentos para consumo humano y animal y del agua. Preparación, producción, conservación y ensayos de rendimiento de los medios de cultivo. Modificación 1 (ISO 11133:2014/Amd 1:2018)

PNE-EN ISO 11747:2012/A1

Arroz. Determinación de la resistencia de los granos de arroz a la extrusión tras la cocción. Modificación 1 (ISO 11747:2012/Amd 1:2017)

CTN 36 SIDERURGIA**PNE-EN ISO 3183:2013/A1**

Industrias del petróleo y del gas natural. Tuberías de acero para sistemas de transporte por tuberías. Modificación 1 (ISO 3183:2012/Amd 1:2017)

CTN 41 CONSTRUCCIÓN**PNE-EN 12274-1**

Lechadas bituminosas. Métodos de ensayo. Parte 1: Toma de muestras de la mezcla de lechadas bituminosas

PNE-EN 12274-2

Lechadas bituminosas. Métodos de ensayo. Parte 2: Determinación del contenido en ligante residual incluida la preparación de las muestras

PNE-EN 12274-3

Lechadas bituminosas. Métodos de ensayo. Parte 3: Consistencia

PNE-EN 12274-5

Lechadas bituminosas. Métodos de ensayo. Parte 5: Determinación del contenido mínimo de aglomerante y resistencia al desgaste

PNE-EN 12274-6

Lechadas bituminosas. Métodos de ensayo. Parte 6: Velocidad de aplicación

CTN 53 PLÁSTICOS Y CAUCHO**PNE-EN 13207**

Plásticos. Películas termoplásticas para ensilado y tubos para uso en agricultura

PNE-EN 13655

Plásticos. Películas de acolchado termoplásticas recuperables después del uso, para uso en agricultura y horticultura

PNE-EN ISO 10619-1

Mangueras y tuberías de elastómeros y de plásticos. Medición de la flexibilidad y de la rigidez. Parte 1: Ensayos de curvatura a temperatura ambiente (ISO 10619-1:2017)

PNE-EN ISO 28017

Mangueras a base de elastómeros y sus conjuntos con accesorios de unión, reforzadas con alambre o textil, para aplicaciones de drenaje. Especificaciones (ISO 28017:2018)

PNE-ISO 2782-1

Elastómeros. Caucho, vulcanizado o termoplástico. Determinación de la permeabilidad de los gases. Parte 1: Métodos de presión diferencial

CTN 58 MAQUINARIA DE ELEVACIÓN Y TRANSPORTE**PNE-EN 81-21**

Reglas de seguridad para la construcción e instalación de ascensores. Ascensores para el transporte de personas y cargas. Parte 21: Ascensores nuevos de personas y de personas y cargas en edificios existentes

PNE-EN 81-58

Reglas de seguridad para la construcción e instalación de ascensores. Exámenes y ensayos. Parte 58: Ensayo de resistencia al fuego de las puertas de piso

PNE-EN 12999:2011+A2

Grúas. Grúas cargadoras

PNE-EN 13001-3-6

Grúas. Diseño general. Parte 3-6: Estados límite y prueba de aptitud de la maquinaria. Cilindros hidráulicos

PNE-EN 16719

Plataformas de transporte

CTN 60 COMBUSTIBLES GASEOSOS E INSTALACIONES Y APARATOS DE GAS**PNE 60718:2017/1M**

Llaves metálicas de obturador esférico y de macho cónico, accionadas manualmente, con o sin limitador de caudal y/o de temperatura, para instalaciones receptoras que utilizan combustibles gaseosos a presiones máximas de operación (MOP) inferior o igual a 0,5 MPa (5 bar). Características dimensionales y de bloqueo

PNE-EN 12480

Contadores de gas. Contadores de gas de desplazamiento rotativo

CTN 62 BIENES DE EQUIPO INDUSTRIALES Y EQUIPOS A PRESIÓN**PNE-EN ISO 11363-1**

Botellas de gas. Roscas cónicas 17E y 25E para la conexión de las válvulas a las botellas de gas. Parte 1: Especificaciones (ISO 11363-1:2018)

CTN 84 ACEITES ESENCIALES Y PRODUCTOS COSMÉTICOS**PNE 84103**

Productos cosméticos. Enjuagues bucales. Determinación del pH. Método potenciométrico

CTN 93 CONSUMIDORES**PNE-EN ISO 8654**

Joyería. Color de las aleaciones de oro. Definición, gama de colores y designación (ISO 8654:2018)

CTN 100 CLIMATIZACIÓN**PNE-EN 14511-1**

Acondicionadores de aire, enfriadoras de líquido y bombas de calor para la calefacción y la refrigeración de locales y refrigeradores industriales con compresores accionados eléctricamente. Parte 1: Términos y definiciones

PNE-EN 14511-2

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

PNE-EN 14511-3

Acondicionadores de aire, enfriadoras de líquido y bombas de calor para la calefacción y la refrigeración

de locales y refrigeradores industriales con compresores accionados eléctricamente. Parte 3: Métodos de ensayo

PNE-EN 14511-4

Acondicionadores de aire, enfriadoras de líquido y bombas de calor para la calefacción y la refrigeración de locales y refrigeradores industriales con compresores accionados eléctricamente. Parte 4: Requisitos

CTN 104 MATERIALES IMPERMEABILIZANTES PARA LA CONSTRUCCIÓN

PNE-EN 12691

Láminas flexibles para impermeabilización. Láminas bituminosas, plásticas y de caucho para la impermeabilización de cubiertas. Determinación de la resistencia al impacto

PNE-EN 13361

Barreras geosintéticas. Requisitos para su utilización en la construcción de embalses y presas

PNE-EN 13362

Barreras geosintéticas. Requisitos para su utilización en la construcción de canales

PNE-EN 13491

Barreras geosintéticas. Requisitos para su utilización como membranas de impermeabilización frente a fluidos en la construcción de túneles y obras subterráneas

PNE-EN 16994

Barreras geosintéticas de arcilla. Requisitos para su uso como barrera de fluido en la construcción de estructuras subterráneas (distintas de túneles y estructuras asociadas)

CTN 106 ODONTOLOGÍA

PNE-EN ISO 13897

Odontología. Cápsulas reutilizables para mezclar amalgama dental (ISO 13897:2018)

PNE-EN ISO 19023

Odontología. Tornillos de anclaje de ortodoncia (ISO 19023:2018)

CTN 112 CORROSIÓN Y PROTECCIÓN DE LOS MATERIALES METÁLICOS

PNE-EN ISO 2819

Recubrimientos metálicos sobre base metálica. Depósitos electrolíticos y depósitos por vía química. Lista de los diferentes métodos de ensayo de adherencia (ISO 2819:2017)

PNE-EN ISO 11130

Corrosión de metales y aleaciones. Ensayo de inmersión alternada en solución salina (ISO 11130:2017)

CTN 135 EQUIPAMIENTO PARA LA SEÑALIZACIÓN VIAL

PNE-EN 1794-1

Dispositivos reductores de ruido de tráfico en carreteras. Comportamiento no acústico. Parte 1: Comportamiento mecánico y requisitos de estabilidad

CTN 143 ADHESIVOS Y SELLANTES

PNE-EN ISO 10364

Adhesivos estructurales. Determinación de la vida útil (vida de trabajo) de adhesivos multicomponentes (ISO 10364:2015)

CTN 147 DEPORTES. EQUIPAMIENTOS E INSTALACIONES DEPORTIVAS

PNE-EN 13158

Ropa de protección. Chaquetas protectoras y protectores del cuerpo y de los hombros para actividades ecuestres: para jinetes y aquellos que trabajan con caballos, y para conductores de vehículos tirados por caballos. Requisitos y métodos de ensayo

CTN 148 INFORMACIÓN GEOGRÁFICA DIGITAL

PNE-EN ISO 19115-1:2014/A1

Información geográfica. Metadatos. Parte 1: Fundamentos. Modificación 1 (ISO 19115-1:2014/Amd 1:2018)

CTN 165 ÉTICA, GOBERNANZA Y RESPONSABILIDAD SOCIAL DE LAS ORGANIZACIONES

PNE 165019

Sistemas de gestión de compliance penal. Requisitos para los organismos que realizan la auditoría y la certificación de sistemas de gestión de compliance penal conforme a la Norma UNE 19601

CTN 172 INFANCIA

PNE-EN 71-7:2015+A2

Seguridad de los juguetes. Parte 7: Pinturas de dedos. Requisitos y métodos de ensayo

CTN 205 LÁMPARAS Y EQUIPOS ASOCIADOS

PNE-EN 60598-1:2015/A1

Luminarias. Parte 1: Requisitos generales y ensayos

CTN 209 EQUIPOS ELECTRÓNICOS

PNE-EN IEC 61076-2-111

Conectores para equipos electrónicos. Requisitos de producto. Parte 2-111: Conectores circulares. Especificación particular para conectores de potencia con bloqueo con tornillo M12

CTN 211 CABLES DE ENERGÍA ELÉCTRICA

PNE-EN IEC 60230

Ensayos de impulso en cables y sus accesorios

PNE-HD 620-10E:2012/1M

Cables eléctricos de distribución con aislamiento extruido, de tensión asignada desde 3,6/6 (7,2) kV hasta 20,8/36 (42) kV inclusive. Parte 10: Cables unipolares y unipolares reunidos con aislamiento de XLPE. Sección E: Cables con cubierta de compuesto de poliolefina (tipos 10E-1, 10E-3, 10E-4 y 10E-5)

CTN 218 SISTEMAS DE ALMACENAMIENTO DE ENERGÍA ELÉCTRICA

PNE-EN IEC 62933-2-1

Sistemas de almacenamiento de energía eléctrica. Parte 2-1: Parámetros de unidades y métodos de ensayo. Especificación general

CTN 312 FACTURACIÓN ELECTRÓNICA EN LA CONTRATACIÓN PÚBLICA**PNE-CEN/TS 16931-2**

Facturación electrónica. Parte 2: Lista de sintaxis que cumplen con la norma EN 16931-1

Información Pública

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

MARZO**CTN 19 TUBERÍAS DE FUNDICIÓN, GRIFERÍA, VALVULERÍA Y ACCESORIOS DE MATERIALES METÁLICOS****PNE-EN 558**

Válvulas industriales. Dimensiones entre caras opuestas y dimensiones del centro a una cara de válvulas metálicas para utilizar en sistemas de canalizaciones con bridas. Válvulas designadas por PN y por clase

CTN 41 CONSTRUCCIÓN**PNE 41531 IN**

Accesibilidad al Patrimonio Cultural Inmueble. Criterios generales y metodología

CTN 53 PLÁSTICOS Y CAUCHO**PNE-ISO 1817**

Caucho, vulcanizado o termoplástico. Determinación del efecto de los líquidos

PNE-ISO 2782-1

Elastómeros. Caucho, vulcanizado o termoplástico. Determinación de la permeabilidad de los gases. Parte 1: Métodos de presión diferencial

CTN 60 COMBUSTIBLES GASEOSOS E INSTALACIONES Y APARATOS DE GAS**PNE 60310:2015/1M**

Canalizaciones de combustibles gaseosos con presión máxima de operación superior a 5 bar e inferior o igual a 16 bar

PNE 60311:2015/1M

Canalizaciones de combustibles gaseosos con presión máxima de operación inferior o igual a 5 bar

CTN 73 ENERGÍA NUCLEAR, TECNOLOGÍAS NUCLEARES Y PROTECCIÓN RADIOLÓGICA**PNE 73302**

Distintivos para señalización de radiaciones ionizantes

CTN 84 ACEITES ESENCIALES Y PRODUCTOS COSMÉTICOS**PNE 84654**

Materias primas cosméticas. Extractos vegetales. Extracto hidroglicólico de romero (*Rosmarinus officinalis* L.)

PNE 84698

Materias primas cosméticas. Filtros solares. Dietilhexil butamido triazona

PNE 84766

Materias primas cosméticas. Extractos vegetales. Extracto hidroglicólico de pepino (*Cucumis sativus* L.)

CTN 211 CABLES DE ENERGÍA ELÉCTRICA**PNE-HD 620-10E:2012/1M**

Cables eléctricos de distribución con aislamiento extruido, de tensión asignada desde 3,6/6 (7,2) kV hasta 20,8/36 (42) kV inclusive. Parte 10: Cables unipolares y unipolares reunidos con aislamiento de XLPE. Sección E: Cables con cubierta de compuesto de poliolefina (tipos 10E-1, 10E-3, 10E-4 y 10E-5)

Información Pública Paralela

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

MARZO**CTN GET 3 APARATOS DE VIDRIO PARA LABORATORIO****PNE-prEN 17242**

Campana de humos de recirculación

CTN 17 ELEMENTOS DE FIJACIÓN**PNE-prEN ISO 3269**

Elementos de fijación. Control de recepción (ISO/DIS 3269:2018)

CTN 23 SEGURIDAD CONTRA INCENDIOS**PNE-EN 54-13:2017/prA1**

Sistemas de detección y alarma de incendios. Parte 13: Evaluación de la compatibilidad de los componentes de un sistema

Normalización Nacional

PNE-prEN 15254-3

Extensión del campo de aplicación de los resultados obtenidos en los ensayos de resistencia al fuego. Paredes no portantes. Parte 3: Tabiques ligeros

CTN 26 VEHÍCULOS DE CARRETERA

PNE-prEN 13878

Vehículos habitables de recreo. Términos y definiciones

CTN 27 INDUSTRIA DE CONSTRUCCIÓN Y REPARACIÓN NAVAL, ARTEFACTOS Y TECNOLOGÍA MARINA

PNE-prEN ISO 12215-1

Pequeñas embarcaciones. Construcción de cascos y escantillones. Parte 1: Materiales: Resinas termoestables, refuerzos de fibra de vidrio, laminado de referencia (ISO 12215-1:2000)

CTN 28 MATERIAL AEROESPACIAL

PNE-FprEN 2031

Material aeroespacial. Acero 102Cr6 (1.2067). Templado y revenido. Barras

PNE-FprEN 2288

Material aeroespacial. Cojinetes con valona en acero resistente a la corrosión con camisa autolubrificante. Dimensiones y cargas

PNE-FprEN 2450

Material aeroespacial. Acero 31Ni10. $1\ 230\ \text{MPa} \leq R_m \leq 1\ 420\ \text{MPa}$. Barras. $De \leq 40\ \text{mm}$

PNE-FprEN 2475

Material aeroespacial. Acero 30CrNiMo8 (1.6580). Fundido al aire. Templados y revenidos. Barras para mecanizado. $De \leq 100\ \text{mm} - 1\ 100\ \text{MPa} \leq R_m \leq 1\ 300\ \text{MPa}$

PNE-FprEN 2878

Material aeroespacial. Tuercas de anclaje autoblocantes, resistentes al aire, estancas, flotantes, doble patilla, con orificio escariado, en acero aleado, con recubrimiento de cadmio, lubricadas con MoS₂. Clasificación: 900 MPa (a temperatura ambiente)/235 °C

PNE-FprEN 2880

Material aeroespacial. Tuercas de anclaje de dos orejetas autobloqueantes, resistentes al combustible, selladas y flotantes, con orificio escariado, en acero de aleación, con recubrimiento de cadmio y lubricado con MoS₂. Clasificación: 900 MPa (a temperatura ambiente)/120 °C

PNE-FprEN 3660-003

Material aeroespacial. Accesorios de cable de toma de corriente para conectores circulares y rectangulares, eléctricos y ópticos. Parte 003: Tuerca de arandela, estilo A. Norma de producto

PNE-FprEN 3660-004

Material aeroespacial. Accesorios de cable de toma de corriente para conectores circulares y rectangulares, eléctricos y ópticos. Parte 004: Toma de corriente para cable, estilo A, recta, no estanca con mordaza. Norma de producto

PNE-FprEN 3660-005

Material aeroespacial. Accesorios de cable de toma de corriente para conectores circulares y rectangulares,

eléctricos y ópticos. Parte 005: Toma de corriente para cable, estilo A, 90°, no estanca con mordaza. Norma de producto.

PNE-FprEN 4165-026

Material aeroespacial. Conectores eléctricos, rectangulares, modulares. Temperatura de utilización 175 °C continua. Parte 026: Accesorios para conector de módulos sencillos. Norma de producto

PNE-FprEN 4708-106

Material aeroespacial. Manguitos, termorretráctiles, para la unión, aislamiento e identificación. Parte 106: Manguito de riesgo de incendio limitado. Temperatura de funcionamiento -30°C a 150°C. Nombre de producto

PNE-FprEN 9107

Material aeroespacial. Sistemas de calidad. Autorización de entrega directa. Orientación para empresas aeroespaciales

CTN 40 INDUSTRIAS TEXTILES

PNE-EN 1307:2014+A1:2016/prA3

Revestimientos de suelo textiles. Clasificación

PNE-prEN ISO 1833-20

Textiles. Análisis químico cuantitativo. Parte 20: Mezclas de elastano y otras fibras determinadas (método del acetato de dimetilacetamida) (ISO/DIS 1833-20:2018)

CTN 48 PINTURAS Y BARNICES

PNE-FprCEN/TS 927-9

Pinturas y barnices. Materiales y sistemas de recubrimiento para madera exterior. Parte 9: Determinación de la resistencia al arranque después de la exposición al agua

CTN 53 PLÁSTICOS Y CAUCHO

PNE-prEN ISO 12058-1 rev

Plásticos. Determinación de la viscosidad empleando un viscosímetro de caída de bola. Parte 1: Método del tubo inclinado (ISO/FDIS 12058-1:2018)

PNE-prEN ISO 21302-1

Plásticos. Materiales de polibuteno-1 (PB-1) para moldeo y extrusión. Parte 1: Sistema de designación y bases para las especificaciones (ISO/DIS 21302-1:2018)

PNE-prEN ISO 21302-2

Plásticos. Materiales de polibuteno-1 (PB-1) para moldeo y extrusión. Parte 2: Preparación de probetas de ensayo y determinación de las propiedades (ISO/DIS 21302-2:2018)

CTN 58 MAQUINARIA DE ELEVACIÓN Y TRANSPORTE

PNE-prEN 81-20

Reglas de seguridad para la construcción e instalación de ascensores. Ascensores para el transporte de personas y cargas. Parte 20: Ascensores para personas y cargas

PNE-prEN 81-22

Reglas de seguridad para la construcción e instalación de ascensores. Ascensores para el transporte de personas y cargas. Parte 22: Ascensores para personas y cargas con trayectoria inclinada

PNE-prEN 81-50

Reglas de seguridad para la construcción e instalación de ascensores. Exámenes y ensayos. Parte 50: Reglas de diseño, cálculos, exámenes y ensayos de componentes de ascensor

PNE-prEN 81-72

Reglas de seguridad para la construcción e instalación de ascensores. Aplicaciones particulares para ascensores para personas y personas y cargas. Parte 72: Ascensores contra incendios

PNE-prEN 81-73

Reglas de seguridad para la construcción e instalación de ascensores. Aplicaciones particulares para ascensores para personas y personas y cargas. Parte 73: Comportamiento de los ascensores en caso de incendio

CTN 59 INDUSTRIAS DEL CUERO, CALZADO Y DERIVADOS**PNE-prEN ISO 26082-1**

Cuero. Método de ensayo físico y mecánico para determinar el manchado. Parte 1: Método por frote (Martindale) (ISO/DIS 26082-1:2018)

CTN 62 BIENES DE EQUIPO INDUSTRIALES Y EQUIPOS A PRESIÓN**PNE-prEN 16125**

Equipos y accesorios para GLP. Sistemas de tuberías y soportes. GLP en fase líquida y fase de vapor

CTN 77 MEDIO AMBIENTE**PNE-EN ISO 16558-1:2015/prA1**

Calidad del suelo. Hidrocarburos de petróleo. Parte 1: Determinación de fracciones alifáticas y aromáticas de hidrocarburos de petróleo volátiles utilizando cromatografía de gases (método de espacio de cabeza estático). Modificación 1 (ISO 16558-1:2015/DAM 1:2018)

PNE-prEN 16192

Caracterización de residuos. Análisis de eluatos

PNE-prEN ISO 11274

Calidad del suelo. Determinación de la característica de retención de agua. Métodos de laboratorio (ISO/DIS 11274:2018)

CTN 78 INDUSTRIAS DE LA FUNDICIÓN**PNE-prEN 1562**

Fundición. Fundición maleable

CTN 81 SEGURIDAD Y SALUD EN EL TRABAJO**PNE-prEN 13274-7**

Equipos de protección respiratoria. Métodos de ensayo. Parte 7: Determinación de la penetración de los filtros de partículas

CTN 82 METROLOGÍA Y CALIBRACIÓN**PNE-prEN 61010-2-010:2018**

Requisitos de seguridad de equipos eléctricos de medida, control y uso en laboratorio. Parte 2-010: Requisitos particulares para equipos de laboratorio utilizados para el calentamiento de materiales

PNE-prEN 61010-2-012:2018

Requisitos de seguridad de equipos eléctricos de medida, control y uso en laboratorio. Parte 2-012: Requisitos

particulares para equipos de ensayos climáticos y ambientales y otros equipos de acondicionamiento de la temperatura

CTN 85 CERRAMIENTOS DE HUECOS EN EDIFICACIÓN Y SUS ACCESORIOS**PNE-prEN 13024-1**

Vidrio para la edificación. Vidrio borosilicatado de seguridad templado térmicamente. Parte 1: Definición y descripción

PNE-prEN 13024-2

Vidrio para la edificación. Vidrio borosilicatado de seguridad templado térmicamente. Parte 2: Norma de producto

CTN 106 ODONTOLOGÍA**PNE-prEN ISO 4049**

Odontología. Materiales de restauración a base de polímeros (ISO 4049:2009)

CTN 111 APARATOS Y DISPOSITIVOS MÉDICOS Y QUIRÚRGICOS**PNE-EN 13718-1:2014/prA1**

Vehículos sanitarios y su equipamiento. Ambulancias aéreas. Parte 1: Requisitos para productos sanitarios utilizados en las ambulancias aéreas.

PNE-EN 13718-2:2015/prA1

Vehículos sanitarios y su equipamiento. Ambulancias aéreas. Parte 2: Requisitos operacionales y técnicos de las ambulancias aéreas

PNE-prEN ISO 8536-4

Equipo de infusión para uso médico. Parte 4: Equipos de infusión para un solo uso, de alimentación por gravedad (ISO/DIS 8536-4:2018)

CTN 112 CORROSIÓN Y PROTECCIÓN DE LOS MATERIALES METÁLICOS**PNE-prEN ISO 8289-2**

Esmaltes vítreos y de porcelana. Ensayo a baja tensión para la detección y la localización de defectos. Parte 2: Ensayo de lechada para superficies perfiladas (ISO/DIS 8289-2:2018)

CTN 125 ENVASES METÁLICOS LIGEROS**PNE-prEN 14848**

Envases para generador de aerosoles. Envases metálicos con apertura de 25,4 mm. Dimensiones de los casquillos de las válvulas aerosol

CTN 143 ADHESIVOS Y SELLANTES**PNE-prEN 17224**

Determinación de la resistencia de los adhesivos de madera al corte por compresión a temperaturas elevadas

CTN 147 DEPORTES. EQUIPAMIENTOS E INSTALACIONES DEPORTIVAS**PNE-prEN 893**

Equipos de alpinismo y escalada. Crampones. Requisitos de seguridad y métodos de ensayo

CTN 150 GESTIÓN AMBIENTAL

PNE-prEN ISO 14005

Sistemas de gestión ambiental. Directrices para un enfoque flexible de la implementación por fases (ISO/DIS 14005:2018)

CTN 159 SISTEMAS INTELIGENTES DE TRANSPORTE

PNE-FprCEN/TR 17249-1

Sistemas inteligentes de transporte. eSafety. Parte 1: eCall extendidas a otras categorías de vehículos

PNE-FprCEN/TS 17234

Sistemas inteligentes de transporte. eSafety. eCall: Ensayos para permitir que los PSAP demuestren el cumplimiento y el funcionamiento

CTN 200 NORMAS BÁSICAS ELÉCTRICAS

PNE-prEN 60068-2-85:2018

Ensayos ambientales. Parte 2-85: Ensayos. Ensayo 85: Vibración, replicación de historial de larga duración

CTN 202 INSTALACIONES ELÉCTRICAS

PNE-prHD 60364-8-1:2018

Instalaciones eléctricas de baja tensión. Parte 8-1: Eficiencia energética

CTN 203 EQUIPAMIENTO ELÉCTRICO Y SISTEMAS AUTOMÁTICOS PARA LA INDUSTRIA

PNE-CLC/FprTS 50238-3

Aplicaciones ferroviarias. Compatibilidad entre el material rodante y los sistemas de detección de trenes. Parte 3: Compatibilidad con los contadores de ejes

PNE-prEN 50668

Aplicaciones ferroviarias. Sistemas de señalización y control para sistemas de ferrocarril urbano no UGTMS

PNE-prEN 62443-3-2:2018

Seguridad para los sistemas de automatización y control industrial. Parte 3-2: Evaluación del riesgo de seguridad y diseño del sistema

CTN 206 PRODUCCIÓN DE ENERGÍA ELÉCTRICA

PNE-EN 50465:2015/prA1:2018

Aparatos a gas. Aparatos que generan calor y electricidad con alimentación nominal igual o inferior a 70 kW en poder calorífico

PNE-prEN 60045-1:2018

Turbinas de vapor. Parte 1: Especificaciones

CTN 207 TRANSPORTE Y DISTRIBUCIÓN DE ENERGÍA ELÉCTRICA

PNE-prEN 60255-1:2018

Relés de medida y equipos de protección. Parte 1: Requisitos comunes

PNE-prEN 62271-109:2018

Aparata de alta tensión. Parte 109: Interruptores de by-pass para condensadores serie de corriente alterna

CTN 209 EQUIPOS ELECTRÓNICOS

PNE-EN 60601-2-43:2010/prA2:2018

Equipos electromédicos. Parte 2-43: Requisitos particulares para la seguridad básica y características de funcionamiento esencial de los equipos de rayos X para procedimientos intervencionistas

PNE-prEN 50689:2018

Seguridad de los productos láser. Requisitos particulares para productos láser de consumo

PNE-prEN 60512-23-3:2018

Componentes electromecánicos para equipos electrónicos. Procedimientos de ensayo básicos y métodos de medida. Parte 23-3: Ensayo 23c. Eficacia de los blindajes de los conectores y de los accesorios

PNE-prEN 60565-2:2018

Acústica subacuática. Hidrófonos. Calibración de hidrófonos. Parte 2: Procedimientos para la calibración de presión de baja frecuencia

PNE-prEN 62433-1:2018

Modelado de Circuitos Integrados para CEM. Parte 1: Marco general de modelado

CTN 211 CABLES DE ENERGÍA ELÉCTRICA

PNE-prEN 60317-8:2018

Especificaciones para tipos particulares de hilos para bobinas electromagnéticas. Parte 0-8: Requisitos generales. Hilo de cobre de sección rectangular desnudo o esmaltado, cubierto con fibra de vidrio con poliéster espiralada, impregnada o no con barniz o resina

PNE-prHD 605 S3

Cables eléctricos. Métodos de ensayo adicionales

CTN 212 CABLES DE TELECOMUNICACIONES Y FIBRA ÓPTICA

PNE-prEN 61169-61

Conectores de radiofrecuencia. Parte 61: Especificación intermedia para conectores coaxiales de R.F. con diámetro interior del conductor exterior de 9,5 mm con acoplamiento de bloqueo rápido, series Q4.1-9.5

PNE-prEN 63137-1

Conectores de radiofrecuencia de ensayo estándar. Parte 1: Especificación genérica. Requisitos generales y métodos de ensayo

PNE-prEN 63138-1

Conectores de canales de frecuencia multi-radio. Parte 1: Especificación genérica. Requisitos generales y métodos de medición

CTN 215 EQUIPOS Y MÉTODOS DE MEDIDA RELACIONADOS CON LOS CAMPOS ELECTROMAGNÉTICOS EN EL ENTORNO HUMANO

PNE-prEN 62311:2018

Evaluación de los equipos eléctricos y electrónicos respecto de las restricciones relativas a la exposición de las personas a los campos electromagnéticos (0 Hz - 300 GHz)

Normas Editadas

MARZO

CTN GET 14 CENTROS DE CONTACTO CON EL CLIENTE

UNE-EN ISO 18295-1:2018

Centros de contacto con el cliente. Parte 1: Requisitos para los centros de contacto con el cliente (ISO 18295-1:2017) (Sustituye a: UNE-EN 15838:2010)

Precio: 56 EUR

UNE-EN ISO 18295-2:2018

Centros de contacto con el cliente. Parte 2: Requisitos para la organización cliente que utiliza los servicios de los centros de contacto con el cliente (ISO 18295-2:2017) (Sustituye a: UNE-EN 15838:2010)

Precio: 49 EUR

CTN 7 ENSAYOS DE MATERIALES

UNE-EN ISO 4545-4:2018

Materiales metálicos. Ensayo de dureza Knoop. Parte 4: Tablas de valores de dureza (ISO 4545-4:2017) (Sustituye a: UNE-EN ISO 4545-4:2006)

Precio: 60 EUR

CTN 11 MOBILIARIO

UNE-EN 14988:2018

Tronas para niños. Requisitos y métodos de ensayo

Precio: 79 EUR

CTN 14 SOLDADURA Y TÉCNICAS CONEXAS

UNE-EN 13479:2018

Consumibles para el soldeo. Norma general de producto para metales de aportación y fundentes para el soldeo por fusión de materiales metálicos

Precio: 53 EUR

UNE-EN ISO 9017:2018

Ensayos destructivos de soldaduras de materiales metálicos. Ensayo de rotura. (ISO 9017:2017). (Sustituye a: UNE-EN ISO 9017:2013)

Precio: 53 EUR

UNE-EN ISO 9455-11:2018

Fundentes para soldeo blando. Métodos de ensayo. Parte 11: Solubilidad de los residuos de fundente (ISO 9455-11:2017) (Sustituye a: UNE-EN 29455-11:1996)

Precio: 45 EUR

UNE-EN ISO 9455-13:2018

Fundentes para soldeo blando. Métodos de ensayo. Parte 13: Determinación de las proyecciones del fundente (ISO 9455-13:2017) (Sustituye a: UNE-EN ISO 9455-13:1999)

Precio: 36 EUR

UNE-EN ISO 9455-14:2018

Fundentes para soldeo blando. Métodos de ensayo. Parte 14: Determinación de la adherencia de los residuos de fundente (ISO 9455-14:2017) (Sustituye a: UNE-EN 29455-14:1996)

Precio: 45 EUR

UNE-EN ISO 17633:2018

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 17633:2017) (Sustituye a: UNE-EN ISO 17633:2011)

Precio: 60 EUR

UNE-EN ISO 18278-3:2018

Soldado por resistencia. Soldabilidad. Parte 3: Métodos de evaluación de la soldabilidad en una unión por puntos adhesivada (ISO 18278-3:2017)

Precio: 57 EUR

UNE-EN ISO 19285:2018

Ensayo no destructivo de soldaduras. Ensayo por ultrasonidos mediante multielementos con control de fase (phased array, PA). Niveles de aceptación. (ISO 19285:2017)

Precio: 57 EUR

UNE-EN ISO 23279:2018

Ensayo no destructivo de uniones soldadas. Ensayo por ultrasonidos. Caracterización de las discontinuidades en las soldaduras (ISO 23279:2017) (Sustituye a: UNE-EN ISO 23279:2010)

Precio: 53 EUR

CTN 17 ELEMENTOS DE FIJACIÓN

UNE-EN 15048-1:2018

Uniones atornilladas estructurales sin precarga. Parte 1: Requisitos generales

Precio: 58 EUR

CTN 19 TUBERÍAS DE FUNDICIÓN, GRIFERÍA, VALVULERÍA Y ACCESORIOS DE MATERIALES METÁLICOS

UNE-EN ISO 28921-1:2018

Válvulas industriales. Válvulas de aislamiento para aplicaciones a baja temperatura. Parte 1: Diseño, ensayos de fabricación y de producción (ISO 28921-1:2013) (Sustituye a: UNE-EN 12567:2001)

Precio: 58 EUR

UNE-EN ISO 28921-2:2018

Válvulas industriales. Válvulas de aislamiento para aplicaciones a baja temperatura. Parte 2: Ensayos de tipo (ISO 28921-2:2015) (Sustituye a: UNE-EN 12567:2001)

Precio: 55 EUR

CTN 26 VEHÍCULOS DE CARRETERA

UNE 26110:2018

Vehículos de carretera. Criterios para la evaluación de la equivalencia de métodos de eficacia de frenado con respecto a los definidos en la Norma ISO 21069

Precio: 51 EUR

CTN 27 INDUSTRIA DE CONSTRUCCIÓN Y REPARACIÓN NAVAL, ARTEFACTOS Y TECNOLOGÍA MARINA

UNE 27030:2018

Construcción y reparación naval civil. Componentes normalizados. Elementos de amarre: Guías universales de rodillos, con rodillo superior

Precio: 53 EUR

UNE 27031:2018

Construcción y reparación naval civil. Componentes normalizados. Guías universales de rodillos, sin rodillo superior

Precio: 53 EUR

UNE 27751:2018

Construcción y reparación naval civil. Componentes normalizados. Pasantes de tubería: Pasante simple

Precio: 31 EUR

UNE 27757:2018

Construcción y reparación naval civil. Componentes normalizados. Pasantes de tubería: Carrete pasante con bridas para PN6 (Sustituye a: UNE 27757:1974)

Precio: 27 EUR

UNE 27758:2018

Construcción y reparación naval civil. Componentes normalizados. Pasantes de tubería: Carrete pasante con bridas para PN10 y PN16 (Sustituye a: UNE 27758:1974)

Precio: 27 EUR

UNE 27760:2018

Construcción y reparación naval civil. Componentes normalizados. Pasantes de tubería: Carrete pasante en ángulo con bridas

Precio: 27 EUR

UNE 27761:2018

Construcción y reparación naval civil. Componentes normalizados. Pasantes de tubería: Pasante simple con manguito

Precio: 27 EUR

UNE 27762:2018

Construcción y reparación naval civil. Componentes normalizados. Pasantes de tubería: Carrete pasante con bridas para PN10 y PN16, con tubo ASTM

Precio: 27 EUR

UNE 27763:2018

Construcción y reparación naval civil. Componentes normalizados. Pasantes de tubería: Pasante simple, con tubo ASTM

Precio: 31 EUR

UNE 27764:2018

Construcción y reparación naval civil. Componentes normalizados. Pasantes de tubería: carrete pasante en ángulo con bridas, con tubo ASTM

Precio: 27 EUR

UNE 27765:2018

Construcción y reparación naval civil. Componentes normalizados. Pasantes de tubería: Pasante simple con manguito y tubo ASTM

Precio: 27 EUR

UNE 27766:2018

Construcción y reparación naval civil. Componentes normalizados. Pasantes de tubería: Carrete pasante con manguito para PN10 y PN16

Precio: 33 EUR

UNE 27768:2018

Construcción y reparación naval civil. Componentes normalizados. Pasantes de tubería: Carrete pasante con manguito para PN10 y PN16, con tubo ASTM

Precio: 33 EUR

CTN 34 PRODUCTOS ALIMENTARIOS

UNE-EN 15510:2018

Alimentos para animales. Métodos de muestreo y análisis. Determinación del contenido de calcio, sodio, fósforo, magnesio, potasio, hierro, zinc, cobre, manganeso, cobalto, molibdeno y plomo por ICP-AES (Sustituye a: UNE-EN 15510:2008)

Precio: 59 EUR

UNE-EN 15550:2018

Alimentos para animales. Métodos de muestreo y análisis. Determinación de cadmio y plomo por espectrometría de absorción atómica en horno de grafito (GF-AAS) tras digestión a presión (Sustituye a: UNE-EN 15550:2008)

Precio: 53 EUR

UNE-EN 15621:2018

Alimentos para animales. Métodos de muestreo y análisis. Determinación del calcio, sodio, fósforo, magnesio, potasio, azufre, hierro, zinc, cobre, manganeso y cobalto tras digestión bajo presión mediante ICP-AES (Sustituye a: UNE-EN 15621:2012)

Precio: 66 EUR

UNE-EN 16939:2018

Alimentos para animales. Métodos de muestreo y análisis. Detección de tilosina, espiramicina y virginiamicina. Cromatografía en capa fina y bioautografía

Precio: 57 EUR

UNE-EN 17050:2018

Alimentos para animales. Métodos de muestreo y análisis. Determinación del yodo en la alimentación animal mediante ICP-MS

Precio: 51 EUR

UNE-EN ISO 21528-1:2018

Microbiología de la cadena alimentaria. Método horizontal para la detección y el recuento de Enterobacteriaceae. Parte 1: Detección de Enterobacteriaceae (ISO 21528-1:2017)

Precio: 56 EUR

UNE-EN ISO 21528-2:2018

Microbiología de la cadena alimentaria. Método horizontal para la detección y el recuento de Enterobacteriaceae.

Parte 2: Técnica para el recuento de colonias (ISO 21528-2:2017)

Precio: 55 EUR

UNE-EN ISO 21872-1:2018

Microbiología de la cadena alimentaria. Método horizontal para la detección de especies potencialmente enteropatógenas *Vibrio* spp. Parte 1: Detección de *Vibrio parahaemolyticus* y *Vibrio cholerae* (ISO 21872-1:2017)

Precio: 69 EUR

CTN 45 ÓPTICA OFTÁLMICA

UNE-EN ISO 11978:2018

Óptica oftálmica. Lentes de contacto y productos para el mantenimiento de las lentes de contacto. Etiquetado (ISO 11978:2017) (Sustituye a: UNE-EN ISO 11978:2015)

Precio: 49 EUR

CTN 48 PINTURAS Y BARNICES

UNE-EN ISO 2812-1:2018

Pinturas y barnices. Determinación de la resistencia a líquidos. Parte 1: Inmersión en líquidos distintos al agua (ISO 2812-1:2017) (Sustituye a: UNE-EN ISO 2812-1:2007)

Precio: 49 EUR

UNE-EN ISO 2812-4:2018

Pinturas y barnices. Determinación de la resistencia a líquidos. Parte 4: Método de la gota (ISO 2812-4:2017) (Sustituye a: UNE-EN ISO 2812-4:2007)

Precio: 48 EUR

CTN 49 ENVASES Y EMBALAJES. ASPECTOS HORIZONTALES Y DE GESTIÓN AMBIENTAL

UNE-EN 15507:2018

Envases y embalajes. Envases y embalajes para el transporte de mercancías peligrosas. Ensayos comparativos de diversos grados de polietileno (Sustituye a: UNE-EN 15507:2009)

Precio: 49 EUR

CTN 51 PRODUCTOS PETROLÍFEROS

UNE-EN 1601:2018

Productos petrolíferos líquidos. Determinación de los compuestos oxigenados y del contenido total de oxígeno orgánico en la gasolina sin plomo. Método por cromatografía de gases (O-FID) (Sustituye a: UNE-EN 1601:2014)

Precio: 54 EUR

UNE-EN 15984:2018

Industria del petróleo y derivados. Determinación de la composición de los combustibles gaseosos de refinería y cálculo del contenido en carbono y poder calorífico. Método de cromatografía de gases (Sustituye a: UNE-EN 15984:2011)

Precio: 55 EUR

CTN 53 PLÁSTICOS Y CAUCHO

UNE-EN 438-9:2018

Laminados decorativos de alta presión (HPL). Láminas basadas en resinas termoestables (normalmente denominadas laminados). Parte 9: Clasificación y especi-

ficaciones relativas a los laminados con otros tipos de núcleo (Sustituye a: UNE-EN 438-9:2011+A1:2014)

Precio: 50 EUR

UNE-EN ISO 294-5:2018

Plásticos. Moldeo por inyección de probetas de materiales termoplásticos. Parte 5: Preparación de muestras normalizadas para investigar la anisotropía (ISO 294-5:2017) (Sustituye a: UNE-EN ISO 294-5:2013)

Precio: 49 EUR

UNE-EN ISO 23900-1:2018

Pigmentos y extendedores. Métodos de dispersión y evaluación de la dispersibilidad en plásticos. Parte 1: Introducción general (ISO 23900-1:2015) (Sustituye a: UNE-EN 13900-1:2003)

Precio: 44 EUR

UNE-EN ISO 23900-2:2018

Pigmentos y extendedores. Métodos de dispersión y evaluación de la dispersibilidad en plásticos. Parte 2: Determinación de las propiedades colorimétricas y de la facilidad de dispersión en el poli(cloruro de vinilo) plastificado por calandrado con dos cilindros (ISO 23900-2:2015) (Sustituye a: UNE-EN 13900-2:2003)

Precio: 48 EUR

UNE-EN ISO 23900-3:2018

Pigmentos y extendedores. Métodos de dispersión y evaluación de la dispersibilidad en plásticos. Parte 3: Determinación de las propiedades colorimétricas y de la facilidad de dispersión de pigmentos negros y de color en polietileno por calandrado con dos cilindros (ISO 23900-3:2015) (Sustituye a: UNE-EN 13900-3:2003)

Precio: 47 EUR

CTN 57 CELULOSA Y PAPEL

UNE-EN ISO 287:2018

Papel y cartón. Determinación del contenido de humedad de un lote. Método de secado en estufa (ISO 287:2017) (Sustituye a: UNE-EN ISO 287:2009)

Precio: 49 EUR

CTN 73 ENERGÍA NUCLEAR, TECNOLOGÍAS NUCLEARES Y PROTECCIÓN RADIOLÓGICA

UNE-EN ISO 16638-1:2018

Protección radiológica. Control y dosimetría interna de materiales específicos. Parte 1: Inhalación de compuestos de uranio (ISO 16638-1:2015)

Precio: 77 EUR

CTN 74 ACÚSTICA

UNE-EN 15657:2018

Propiedades acústicas de los elementos de construcción y de los edificios. Mediciones en laboratorio del ruido estructural de los equipos técnicos de los edificios para todas las condiciones de instalación (Sustituye a: UNE-EN 15657-1:2010)

Precio: 59 EUR

UNE-EN ISO 12354-1:2018

Acústica de edificios. Estimación del rendimiento acústico de los edificios a partir del rendimiento de los elementos. Parte 1: Aislamiento acústico a ruido aéreo

entre recintos. (ISO 12354-1:2017) (Sustituye a: UNE-EN 12354-1:2000)

Precio: 113 EUR

UNE-EN ISO 12354-2:2018

Acústica de edificios. Estimación del rendimiento acústico de los edificios a partir del rendimiento de los elementos. Parte 2: Aislamiento acústico a ruido de impactos entre recintos (ISO 12354-2:2017) (Sustituye a: UNE-EN 12354-2:2001)

Precio: 78 EUR

UNE-EN ISO 12354-3:2018

Acústica de edificios. Estimación del rendimiento acústico de los edificios a partir del rendimiento de los elementos. Parte 3: Aislamiento acústico a ruido aéreo frente al ruido exterior (ISO 12354-3:2017) (Sustituye a: UNE-EN 12354-3:2001)

Precio: 60 EUR

UNE-EN ISO 12354-4:2018

Acústica de edificios. Estimación del rendimiento acústico de los edificios a partir del procedimiento de los elementos. Parte 4: Transmisión del ruido interior al exterior (ISO 12354-4:2017) (Sustituye a: UNE-EN 12354-4:2001)

Precio: 59 EUR

CTN 77 MEDIO AMBIENTE

UNE-EN ISO 13843:2018

Calidad del agua. Requisitos para el establecimiento de las características de funcionamiento de los métodos microbiológicos cuantitativos (ISO 13843:2017)

Precio: 88 EUR

UNE-ISO 10566:2018

Calidad del agua. Determinación de aluminio. Método espectrométrico utilizando violeta de pirocatecol (Sustituye a: UNE 77059:2002)

Precio: 46 EUR

UNE-EN 15267-4:2018

Calidad del aire. Certificación de sistemas automáticos de medida. Parte 4: Criterios de funcionamiento y procedimientos de ensayo de sistemas automáticos de medida para mediciones periódicas de emisiones de fuentes estacionarias

Precio: 80 EUR

CTN 83 HORMIGÓN

UNE-EN 998-1:2018

Especificaciones de los morteros para albañilería. Parte 1: Morteros para revoco y enlucido

Precio: 56 EUR

CTN 84 ACEITES ESENCIALES Y PRODUCTOS COSMÉTICOS

UNE 84013:2018

Materias primas cosméticas. Lauril sulfato de trietanolamónio al 40% (Sustituye a: UNE 84013:2006)

Precio: 22 EUR

UNE 84031:2018

Materias primas cosméticas. Lauril sulfato de amonio al 27% (Sustituye a: UNE 84031:2006)

Precio: 19 EUR

UNE 84690:2018

Materias primas cosméticas. Filtros solares. Bis-Ethyl-hexyloxyphenol Methoxyphenyl Triazine (Sustituye a: UNE 84690:2006)

Precio: 19 EUR

UNE 84692:2018

Materias primas cosméticas. Filtros Solares. Bis-Ethyl-hexyloxyphenol Methoxyphenyl Triazine y Methylene bis-Benzotriazolyl Tetramethylbutylphenol. Determinación de la pureza por cromatografía en fase líquida (Sustituye a: UNE 84692:2006)

Precio: 19 EUR

CTN 85 CERRAMIENTOS DE HUECOS EN EDIFICACIÓN Y SUS ACCESORIOS

UNE-EN 12604:2018

Puertas industriales, comerciales, de garaje y portones. Aspectos mecánicos. Requisitos y métodos de ensayo (Sustituye a: UNE-EN 12605:2000, UNE-EN 12604:2000)

Precio: 51 EUR

UNE-EN 13126-8:2018

Herrajes para la edificación. Herrajes para ventanas y puertas balconeras. Parte 8: Requisitos y métodos de ensayo para herrajes oscilobatientes, batiente oscilantes y de apertura batiente (Sustituye a: UNE-EN 13126-8:2007)

Precio: 59 EUR

UNE-EN 16864:2018

Herrajes para la edificación. Candados mecatrónicos. Requisitos y métodos de ensayo

Precio: 70 EUR

CTN 86 FRÍO

UNE-EN 16902:2018

Mobiliario de refrigeración de bebidas para uso comercial. Clasificación, requisitos y condiciones de ensayo

Precio: 83 EUR

CTN 112 CORROSIÓN Y PROTECCIÓN DE LOS MATERIALES METÁLICOS

UNE-EN ISO 15257:2018

Protección catódica. Niveles de competencia del personal de protección catódica. Base para un esquema de certificación (ISO 15257:2017) (Sustituye a: UNE-EN 15257:2008)

Precio: 68 EUR

CTN 115 MAQUINARIA PARA LA CONSTRUCCIÓN, OBRA CIVIL Y EDIFICACIÓN

UNE-EN 474-1:2007+A5:2018

Maquinaria para movimiento de tierras. Seguridad. Parte 1: Requisitos generales (Sustituye a: UNE-EN 474-1:2007+A4:2013, UNE-EN 474-1:2007+A4:2013/AC:2014)

Precio: 86 EUR

UNE-ISO/TR 12603:2018 IN

Maquinaria y equipos para la construcción. Clasificación

Precio: 51 EUR

CTN 124 GENERADORES Y EMISORES DE CALOR**UNE-EN 15502-2-1:2013+A1:2018**

Calderas de calefacción central que utilizan combustibles gaseosos. Parte 2-1: Norma específica para aparatos de tipo C y de tipos B2, B3 y B5 de un consumo calorífico nominal igual o inferior a 1 000 kW (Sustituye a: UNE-EN 15502-2-1:2013)

Precio: 115 EUR

CTN 139 TECNOLOGÍAS DE LA INFORMACIÓN Y LAS COMUNICACIONES PARA LA SALUD**UNE-EN ISO 21549-7:2018**

Informática sanitaria. Datos de la tarjeta sanitaria de paciente. Parte 7: Datos de medicación (ISO 21549-7:2016) (Sustituye a: UNE-EN ISO 21549-7:2007)

Precio: 80 EUR

CTN 140 EUROCÓDIGOS ESTRUCTURALES**UNE-EN 1991-1-5:2018**

Eurocódigo 1: Acciones en estructuras. Parte 1-5: Acciones generales. Acciones térmicas

Precio: 71 EUR

UNE-EN 1991-1-6:2018

Eurocódigo 1: Acciones en estructuras. Parte 1-6: Acciones generales. Acciones durante la ejecución (Sustituye a: UNE-EN 1991-1-6:2010, UNE-EN 1991-1-6:2010/AC:2015)

Precio: 61 EUR

UNE-EN 1991-1-7:2018

Eurocódigo 1: Acciones en estructuras. Parte 1-7: Acciones generales. Acciones accidentales (Sustituye a: UNE-EN 1991-1-7:2010, UNE-EN 1991-1-7:2010/A1:2015)

Precio: 99 EUR

CTN 143 ADHESIVOS Y SELLANTES**UNE-EN 302-2:2018**

Adhesivos para madera de uso estructural. Métodos de ensayo. Parte 2: Determinación de la resistencia a la delaminación (Sustituye a: UNE-EN 302-2:2013)

Precio: 49 EUR

UNE-EN 302-3:2018

Adhesivos para madera de uso estructural. Métodos de ensayo. Parte 3: Determinación del efecto del ataque ácido a las fibras de madera debido a los tratamientos cíclicos de temperatura y humedad sobre la resistencia a la tracción transversal (Sustituye a: UNE-EN 302-3:2013)

Precio: 49 EUR

CTN 148 INFORMACIÓN GEOGRÁFICA DIGITAL**UNE-EN ISO 19157:2014/A1:2018**

Información geográfica. Calidad de datos. Modificación 1: Describir la calidad de los datos utilizando coberturas (ISO 19157:2013/Amd 1:2018)

Precio: 45 EUR

CTN 150 GESTIÓN AMBIENTAL**UNE-ISO 14055-1:2018**

Gestión ambiental. Directrices para el establecimiento de buenas prácticas para combatir la degradación de

la tierra y la desertificación. Parte 1: Marco para las buenas prácticas

Precio: 64 EUR

CTN 199 EQUIPAMIENTO PARA LA GESTIÓN DEL TRÁFICO**UNE 199101-2:2018 IN**

Equipamiento para la gestión del tráfico. Mantenimiento. Inventario de equipos. Recomendaciones para codificación de averías (Sustituye a: UNE 135480-3:2006 IN)

Precio: 52 EUR

UNE 199102-1:2018 IN

Equipamiento para la gestión del tráfico. Mantenimiento. Recomendaciones para el mantenimiento. Parte 1: Recomendaciones para mantenimiento preventivo de estructuras metálicas

Precio: 46 EUR

UNE 199102-2:2018 IN

Equipamiento para la gestión del tráfico. Mantenimiento. Recomendaciones para el mantenimiento. Parte 2: Recomendaciones para el mantenimiento preventivo de equipos (Sustituye a: UNE 135480-2:2007 IN)

Precio: 61 EUR

UNE 199151-1:2018

Base de datos universal de información de gestión de la movilidad. Parte 1: Captación, transmisión y almacenamiento de la información. Especificación funcional

Precio: 87 EUR

UNE 199151-2:2018

Base de datos universal de información de gestión de la movilidad. Parte 2: Intercambio de información entre centros de control zonales y el centro de centros. Especificación funcional

Precio: 31 EUR

CTN 201 APARAMENTA Y ACCESORIOS DE BAJA TENSIÓN**UNE-EN 50645:2018**

Requisitos de ecodiseño para transformadores de pequeña potencia

Precio: 46 EUR

UNE-EN 60947-2:2018

Aparamenta de baja tensión. Parte 2: Interruptores automáticos

Precio: 171 EUR

CTN 202 INSTALACIONES ELÉCTRICAS**UNE 202009-29-2:2018 IN**

Guía para la verificación e inspección de las instalaciones eléctricas de baja tensión en garajes

Precio: 49 EUR

CTN 206 PRODUCCIÓN DE ENERGÍA ELÉCTRICA**UNE-EN 60904-1-1:2018**

Dispositivos fotovoltaicos. Parte 1-1: Medida de la característica corriente-tensión de dispositivos fotovoltaicos (FV) multi-unión

Precio: 51 EUR

Normalización Nacional

UNE-EN 60904-8-1:2018

Dispositivos fotovoltaicos. Parte 8-1: Medida de la respuesta espectral de dispositivos fotovoltaicos (FV) multi-unión

Precio: 51 EUR

UNE-EN 62670-3:2018

Concentradores fotovoltaicos (CFV). Ensayos de rendimiento. Parte 3: Medidas del rendimiento y relación de potencia (Sustituye a: UNE-EN 62670-3:2017)

Precio: 71 EUR

UNE-EN 62925:2018

Módulos fotovoltaicos de concentración (CFV). Ensayo de ciclos térmicos para diferenciar la durabilidad reforzada a la fatiga térmica (Sustituye a: UNE-EN 62925:2017)

Precio: 51 EUR

UNE 206016:2018

Paneles reflectantes para tecnologías de concentración solar

Precio: 57 EUR

CTN 208 COMPATIBILIDAD ELECTROMAGNÉTICA

UNE-EN 55016-2-1:2015/A1:2018

Especificación para los métodos y aparatos de medida de las perturbaciones radioeléctricas y de la inmunidad a las perturbaciones radioeléctricas. Parte 2-1: Métodos de medida de las perturbaciones radioeléctricas y de la inmunidad a las perturbaciones radioeléctricas. Medidas de las perturbaciones conducidas

Precio: 52 EUR

UNE-EN 61000-2-2:2003/A1:2018

Compatibilidad electromagnética (CEM). Parte 2-2: Entorno. Niveles de compatibilidad para las perturbaciones conducidas de baja frecuencia y la transmisión de señales en las redes de suministro público en baja tensión

Precio: 53 EUR

UNE-EN 61000-4-5:2015/A1:2018

Compatibilidad electromagnética (CEM). Parte 4-5: Técnicas de ensayo y de medida. Ensayos de inmunidad a las ondas de choque

Precio: 36 EUR

UNE-EN 61000-6-5:2016/AC:2018-01

Compatibilidad Electromagnética (CEM). Parte 6-5: Normas genéricas. Inmunidad para los equipos utilizados en entornos de centrales eléctricas y subestaciones

Precio: sin cargo

CTN 212 CABLES DE TELECOMUNICACIONES Y FIBRA ÓPTICA

UNE-EN 60793-1-33:2018

Fibra óptica. Parte 1-33: Métodos de medida y procedimientos de ensayo. Resistencia a la corrosión bajo esfuerzo

Precio: 71 EUR

CTN 213 ELECTRODOMÉSTICOS

UNE-EN 50569:2014/A1:2018

Aparatos electrodomésticos y análogos. Seguridad. Requisitos particulares para centrifugadoras comerciales

Precio: 29 EUR

UNE-EN 50570:2014/A1:2018

Aparatos electrodomésticos y análogos. Seguridad. Requisitos particulares para secadoras tipo tambor comerciales

Precio: 33 EUR

UNE-EN 50571:2014/A1:2018

Aparatos electrodomésticos y análogos. Seguridad. Requisitos particulares para lavadoras comerciales

Precio: 33 EUR

CTN 307 GESTIÓN DE RIESGOS

UNE-ISO 31000:2018

Gestión del riesgo. Directrices (Sustituye a: UNE-ISO 31000:2010)

Precio: 66 EUR

Normas Anuladas

MARZO

CTN 11 MOBILIARIO

UNE-EN 14727:2006

Mobiliario de laboratorio. Muebles contenedores para laboratorios. Requisitos y métodos de ensayo

CTN 23 SEGURIDAD CONTRA INCENDIOS

UNE 23574:2000

Sistemas de extinción de incendios mediante agentes gaseosos. Propiedades físicas y diseño de sistemas. Agente extintor HFC 236fa

UNE 23603:1983

Seguridad contra incendios. Espuma física extintora. Generalidades

UNE 23604:1988

Agentes extintores de incendio. Ensayos de propiedades físicas de la espuma proteínica de baja expansión

CTN 26 VEHÍCULOS DE CARRETERA**UNE-ISO/TR 12343:2010 IN**

Vehículos de carretera. Símbolos para esquemas electrotécnicos

CTN 66 GESTIÓN DE LA CALIDAD Y EVALUACIÓN DE LA CONFORMIDAD**UNE 66926:2012**

Sistemas de gestión de la calidad. Requisitos particulares para la aplicación de la Norma UNE-EN ISO 9001:2008 en los centros técnicos de tacógrafos digitales

CTN 81 SEGURIDAD Y SALUD EN EL TRABAJO**UNE-EN ISO 9241-4:1999**

Requisitos ergonómicos para trabajos de oficina con pantallas de visualización de datos (PVD). Parte 4: Requisitos del teclado (ISO 9241-4:1998)

UNE-EN ISO 9241-9:2001

Requisitos ergonómicos para trabajos de oficina con pantallas de visualización de datos (PDV). Parte 9: Requisitos para dispositivos de entrada diferentes al teclado (ISO 9241-9:2000)

UNE-EN ISO 11064-3/AC:2002

Diseño ergonómico de los centros de control. Parte 3: Disposición de las salas de control (ISO 11064-3:1999)

CTN 115 MAQUINARIA PARA LA CONSTRUCCIÓN, OBRA CIVIL Y EDIFICACIÓN**UNE 115220:1992**

Vibraciones mecánicas. Vehículos terrestres. Método para presentar los datos medidos

UNE 115233:2001

Maquinaria para movimiento de tierras. Dispositivos de aviso para máquinas de desplazamiento lento. Sistemas por ultrasonidos y otros

UNE 115432:1994

Maquinaria para movimiento de tierras. Cargadoras. Métodos de medida de las fuerzas del útil y de las cargas de vuelco

CTN 117 CONTENEDORES Y CAJAS MÓVILES PARA TRANSPORTE DE MERCANCÍAS**UNE 49762:1979**

Contenedores de la serie 1. Manipulación y fijación

CTN 143 ADHESIVOS Y SELLANTES**UNE-EN 14814:2007**

Adhesivos para sistemas de canalización de materiales termoplásticos para fluidos líquidos a presión. Especificaciones

CTN 159 SISTEMAS INTELIGENTES DE TRANSPORTE**UNE-CWA 16390:2012**

Especificaciones de la interfaz para la gestión de servicios basados EGNOS CS/EDAS para el seguimiento y localización en el transporte de mercancías (Ratificada por AENOR en diciembre de 2014)

CTN 163 ATMÓSFERAS POTENCIALMENTE EXPLOSIVAS. PREVENCIÓN Y PROTECCIÓN CONTRA LAS EXPLOSIONES**UNE-EN 13463-2:2005**

Equipos no eléctricos destinados a atmósferas potencialmente explosivas. Parte 2: Protección por envolvente con circulación restringida "fr"

UNE-EN 13463-3:2005

Equipos no eléctricos destinados a atmósferas potencialmente explosivas. Parte 3: Protección por envolvente antideflagrante "d"

CTN 202 INSTALACIONES ELÉCTRICAS**UNE-EN 60079-5:2008**

Atmósferas explosivas. Parte 5: Equipos de protección por relleno pulverulento "q"

UNE-EN 60079-6:2008

Atmósferas explosivas. Parte 6: Protección del equipo por inmersión en aceite "o"

CTN 205 LÁMPARAS Y EQUIPOS ASOCIADOS**UNE-EN 60968:2013**

Lámparas con balasto propio para servicios generales de iluminación. Requisitos de seguridad.

UNE-EN 60968:2013/A11:2014

Lámparas con balasto propio para servicios generales de iluminación. Requisitos de seguridad

UNE-EN 61347-1:2009

Dispositivos de control de lámpara. Parte 1: Requisitos generales y requisitos de seguridad

UNE-EN 61347-1:2009/A1:2011

Dispositivos de control de lámpara. Parte 1: Requisitos generales y requisitos de seguridad

UNE-EN 61347-1:2009/A2:2013

Dispositivos de control de lámpara. Parte 1: Requisitos generales y requisitos de seguridad

CTN 207 TRANSPORTE Y DISTRIBUCIÓN DE ENERGÍA ELÉCTRICA**UNE-EN 61811-1:2000**

Relés electromecánicos de todo o nada de tiempo no especificado de calidad evaluada. Parte 1: Especificación genérica

UNE-EN 61811-10:2003

Relés elementales electromecánicos de calidad evaluada. Parte 10: Especificación intermedia. Relés para aplicación industrial (Ratificada por AENOR en junio de 2003)

UNE-EN 61811-11:2003

Relés elementales electromecánicos de calidad evaluada. Parte 11: Especificación particular marco. Relés para aplicación industrial (Ratificada por AENOR en junio de 2003)

UNE-EN 61811-50:2002

Relés electromecánicos de todo o nada. Parte 50: Especificación intermedia. Relés electromecánicos de todo o nada telecom de calidad evaluada. (Ratificada por AENOR en agosto de 2002)

UNE-EN 61811-51:2002

Relés electromecánicos de todo o nada. Parte 51: Especificación intermedia. Relés electromecánicos de todo o nada telecom de calidad evaluada. Tipos y construcción no normalizados (Ratificada por AENOR en agosto de 2002)

UNE-EN 61811-52:2002

Relés electromecánicos de todo o nada. Parte 52: Especificación intermedia. Relés electromecánicos de todo o nada telecom de calidad evaluada. Dos contactos de dos direcciones, con base de 20 mm X 10 mm (Ratificada por AENOR en agosto de 2002)

UNE-EN 61811-53:2002

Relés electromecánicos de todo o nada. Parte 53: Especificación intermedia. Relés electromecánicos de todo o nada telecom de calidad evaluada. Dos contactos de dos direcciones, con base de 14 mm X 9 mm (Ratificada por AENOR en agosto de 2002)

UNE-EN 61811-54:2002

Relés electromecánicos de todo o nada. Parte 54: Especificación intermedia. Relés electromecánicos de todo o nada telecom de calidad evaluada. Dos contactos de dos direcciones, con base de 15 mm X 7,5 mm (Ratificada por AENOR en agosto de 2002)

UNE-EN 61811-55:2002

Relés electromecánicos de todo o nada. Parte 55: Especificación intermedia. Relés electromecánicos de todo o nada telecom de calidad evaluada. Dos contactos de dos direcciones, con base de 11 mm X 7,5 mm (máx) (Ratificada por AENOR en agosto de 2002)

UNE-EN 62246-1:2011

Bloque de contactos de lengüeta. Parte 1: Especificación genérica (Ratificada por AENOR en julio de 2011)

UNE-EN 62271-104:2010

Aparamenta de alta tensión. Parte 104: Interruptores de corriente alterna para tensiones asignadas iguales o superiores a 52 kV

CTN 208 COMPATIBILIDAD ELECTROMAGNÉTICA

UNE-EN 55014-2/A1:2002

Compatibilidad electromagnética. Requisitos para aparatos electrodomésticos, herramientas eléctricas y aparatos análogos. Parte 2: Inmunidad. Norma de familia de productos

UNE-EN 55014-2:1998

Compatibilidad electromagnética. Requisitos para aparatos electrodomésticos, herramientas eléctricas y aparatos análogos. Parte 2: Inmunidad. Norma de familia de productos

UNE-EN 55014-2:1998/A2:2009

Compatibilidad electromagnética. Requisitos para aparatos electrodomésticos, herramientas eléctricas y aparatos análogos. Parte 2: Inmunidad. Norma de familia de productos

UNE-EN 61000-4-30:2009

Compatibilidad electromagnética (CEM). Parte 4-30: Técnicas de ensayo y de medida. Métodos de medida de la calidad de suministro

Normas Ratificadas

Fecha de disponibilidad (DAV)

ABRIL

CTN 1 NORMAS GENERALES

UNE-EN ISO 6412-1:2018

Dibujos técnicos. Representación simplificada de tuberías. Parte 1: Reglas generales y representación ortogonal (ISO 6412-1:2017) (Ratificada por la Asociación Española de Normalización en marzo de 2018) Sustituye a: UNE-EN ISO 6412-1:1995 **2018-02-07**

CTN 28 MATERIAL AEROESPACIAL

UNE-EN 2795:2018

Material aeroespacial. Caucho de fluorocarbono (FKM). Baja deformación remanente tras la compresión. Dureza 50 IRHD (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-07**

UNE-EN 9223-100:2018

Gestión del programa. Gestión de la configuración. Parte 100: Guía para la aplicación de los principios de la gestión de la configuración (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-07**

UNE-EN 9223-101:2018

Gestión del programa. Gestión de la configuración. Parte 101: Identificación de la configuración (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-07**

UNE-EN 9223-102:2018

Gestión del programa. Gestión de la configuración. Parte 102: Determinación del estado de la configuración (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-07**

UNE-EN 9223-103:2018

Gestión del programa. Gestión de la configuración. Parte 103: Verificación, revisión y auditoría de la configuración (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-07**

UNE-EN 9223-104:2018

Gestión del programa. Gestión de la configuración. Parte 104: Control de la configuración (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-07**

UNE-EN 9223-105:2018

Gestión del programa. Gestión de la configuración. Parte 105: Glosario (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-07**

CTN 53 PLÁSTICOS Y CAUCHO**UNE-CEN/TR 17179:2018**

Sistemas de canalización y conducción en materiales termoplásticos. Sistemas de atenuación de infiltración y almacenamiento de agua de lluvia. Prácticas para la instalación subterránea (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-01-31**

CTN 77 MEDIO AMBIENTE**UNE-EN ISO 17601:2018**

Calidad del suelo. Estimación de la abundancia de secuencias de genes microbianos mediante reacción cuantitativa de cadena de polimerasa (PCR) a partir de ADN extraído directamente del suelo (ISO 17601:2016) (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-02-21**

UNE-EN ISO 18187:2018

Calidad del suelo. Ensayo de contacto para muestras sólidas mediante la actividad la deshidrogenasa de *Arthrobacter globiformis* (ISO 18187:2016) (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-02-21**

UNE-EN ISO 18311:2018

Calidad del suelo. Método para ensayar los efectos de los contaminantes del suelo en la actividad alimentaria de los organismos que habitan el suelo. Ensayo Bait-lamina (ISO 18311:2016) (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-02-21**

CTN 110 MATERIAL DE ANESTESIA Y REANIMACIÓN RESPIRATORIA**UNE-EN ISO 80601-2-55:2018**

Equipos electromédicos. Parte 2-55: Requisitos particulares para la seguridad básica y el funcionamiento esencial de los monitores de gas respiratorio (ISO 80601-2-55:2018) (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-02-28**

CTN 122 CUBERTERÍA. ARTÍCULOS PARA LA DECORACIÓN Y EL SERVICIO DE MESA**UNE-EN ISO 8442-9:2018**

Materiales y artículos en contacto con los alimentos. Artículos de corte y orfebrería de mesa. Parte 9: Requisitos relativos a los cuchillos de cerámica. (ISO 8442-9:2018) (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-14**

CTN 139 TECNOLOGÍAS DE LA INFORMACIÓN Y LAS COMUNICACIONES PARA LA SALUD**UNE-EN ISO 11073-10427:2018**

Informática sanitaria. Comunicaciones con dispositivos sanitarios de punto de asistencia. Parte 10427: Especialización de dispositivos. Monitor de estado de energía de los dispositivos de salud personales (ISO/

IEEE 11073-10427:2018) (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-14**

CTN 203 EQUIPAMIENTO ELÉCTRICO Y SISTEMAS AUTOMÁTICOS PARA LA INDUSTRIA**UNE-EN IEC 61204-7:2018**

Fuentes de alimentación conmutadas de baja tensión. Parte 7: Requisitos de seguridad (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-16**

UNE-EN IEC 60519-12:2018

Seguridad en las instalaciones electrotérmicas. Parte 12: Requisitos particulares para las instalaciones electrotérmicas de infrarrojos (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-02**

UNE-EN 60068-2-69:2017/AC:2018-03

Ensayos ambientales. Parte 2-69: Ensayos. Ensayo Te: Ensayo de soldabilidad de componentes y tarjetas electrónicos por el método de equilibrado humectante (medición de fuerza) (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-09**

UNE-EN IEC 61190-1-3:2018

Materiales de fijación para conjuntos electrónicos. Parte 1-3: Requisitos para aleaciones de soldadura electrónica y soldaduras sólidas con y sin fundente para aplicaciones de soldadura electrónica (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-09**

CTN 206 PRODUCCIÓN DE ENERGÍA ELÉCTRICA**UNE-EN IEC 60370:2018**

Procedimiento de ensayo para la resistencia térmica de las resinas y barnices aislantes para impregnación. Métodos de ruptura eléctrica (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-09**

CTN 207 TRANSPORTE Y DISTRIBUCIÓN DE ENERGÍA ELÉCTRICA**UNE-EN IEC 62056-6-2:2018**

Intercambio de datos para los equipos de medida de la energía eléctrica. El conjunto DLMS/COSEM. Parte 6-2: Clases de la interfaz COSEM (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-02-23**

UNE-EN 62271-100:2009/A2:2017/AC:2018-03

Aparatura de alta tensión. Parte 100: Interruptores automáticos de corriente alterna (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-09**

CTN 209 EQUIPOS ELECTRÓNICOS**UNE-EN 62489-1:2010/A2:2018**

Electroacústica. Sistemas de bucle de inducción para audiofrecuencia en audición asistida. Parte 1: Métodos de medida y especificación del funcionamiento de los componentes del sistema (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-02-23**

UNE-EN IEC 60942:2018

Electroacústica. Calibradores acústicos (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-09**

UNE-EN IEC 60749-12:2018

Dispositivos de semiconductores. Métodos de ensayo mecánicos y climáticos. Parte 12: Vibraciones, frecuencias variables (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-09**

UNE-EN IEC 61076-3-119:2018

Conectores para equipos electrónicos. Requisitos del producto. Parte 3-119: Conectores rectangulares. Especificación particular para conectores de 10 vías no apantallados, libres y fijos con acoplamiento de empujar-tirar para entornos industriales con frecuencias de hasta 100 MHz (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-16**

UNE-EN IEC 62604-2:2018

Duplexores de Onda Acústica de Superficie y de Onda Acústica de Sustrato de calidad evaluada. Parte 2: Directrices para el usuario (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-09**

UNE-EN IEC 63041-1:2018

Sensores piezoeléctricos. Parte 1: Especificaciones generales (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-09**

UNE-EN IEC 63041-2:2018

Sensores piezoeléctricos. Parte 2: Sensores químicos y bioquímicos (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-09**

UNE-EN IEC 62024-1:2018

Componentes inductivos de alta frecuencia. Características eléctricas y métodos de medición. Parte 1:

Inductor de pastilla en el rango de nanohenrios (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-09**

CTN 210 ASPECTOS ELÉCTRICOS DE LAS TELECOMUNICACIONES**UNE-EN IEC 60728-3:2018**

Redes de distribución por cable para señales de televisión, señales de sonido y servicios interactivos. Parte 3: Equipos activos de banda ancha utilizados en las redes de distribución por cable (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-02-23**

CTN 212 CABLES DE TELECOMUNICACIONES Y FIBRA ÓPTICA**UNE-EN IEC 61281-1:2018**

Subsistemas de comunicación por fibra óptica. Parte 1: Especificación genérica (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-09**

UNE-EN IEC 61754-7-2:2018

Dispositivos de interconexión de fibra óptica y componentes pasivos. Interfaces para conectores de fibra óptica. Parte 7-2: Familia de conectores de tipo MPO. Dos filas de fibra (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-16**

CTN 215 EQUIPOS Y MÉTODOS DE MEDIDA RELACIONADOS CON LOS CAMPOS ELECTROMAGNÉTICOS EN EL ENTORNO HUMANO**UNE-EN 50496:2018**

Determinación de la exposición de los trabajadores a campos electromagnéticos y evaluación de riesgos en un emplazamiento de radiodifusión (Ratificada por la Asociación Española de Normalización en abril de 2018) **2018-03-16**

ISO

Committee Drafts (CD) registrados

Registrados en la Secretaría Central entre el 1 y el 31 de marzo de 2018. Estos documentos están actualmente sometidos a consideraciones en los comités técnicos correspondientes.

TC 5 FERROUS METAL PIPES AND METALLIC FITTINGS

ISO/CD 21053

Life cycle analysis and recycling of ductile iron pipes for water applications

TC 6 PAPER, BOARD AND PULPS

ISO/DTR 24498

Paper, board and pulps — Estimation of uncertainty for test methods

TC 8 SHIPS AND MARINE TECHNOLOGY

ISO/CD 15370

Ships and marine technology — Low-location lighting (LLL) on passenger ships — Arrangement

ISO/CD 17631

Ships and marine technology — Shipboard plans for fire protection, life-saving appliances and means of escape

TC 20 AIRCRAFT AND SPACE VEHICLES

ISO/CD 21384-3

Unmanned aircraft systems — Part 3: Operational procedures

TC 22 ROAD VEHICLES

ISO/CD 17987-8

Road vehicles — Local interconnect network (LIN) — Part 8: Electrical physical layer (EPL) specification : LIN over DC powerline (DC-LIN)

ISO/CD 20794-1

Road vehicles — Clock extension peripheral interface (CXPI) — Part 1: General information and use case definition

ISO/CD 20794-2

Road vehicles — Clock extension peripheral interface (CXPI) — Part 2: Application layer

ISO/CD 20794-3

Road vehicles — Clock extension peripheral interface (CXPI) — Part 3: Transport and network layer

ISO/CD 21111-3

Road vehicles — In-vehicle Ethernet — Part 3: Optical 1-Gbit/s physical layer

ISO/CD 21780

Road vehicles — Supply voltage of 48 V — Electrical requirement and tests

ISO/CD 19586

Heavy commercial vehicles and buses — Vehicle dynamics simulation and validation — Lateral dynamic stability of vehicle combinations

ISO/DTS 13499

Road vehicles — Multimedia data exchange format for impact tests

TC 23 TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY

ISO/CD 6489-3

Agricultural vehicles — Mechanical connections between towed and towing vehicles — Part 3: Tractor drawbar

ISO/CD 15886-4

Irrigation equipment — Irrigation sprinklers — Part 4: Test methods for durability

TC 33 REFRACTORIES

ISO/CD 21736

Refractories — Determination of thermal shock resistance

TC 34 FOOD PRODUCTS

ISO/CD 17059

Oilseeds — Extraction of oil and preparation of methyl esters of triglyceride fatty acids for analysis by gas chromatography (Rapid method)

ISO/CD 3631

Citrus fruits — Guide to storage

ISO/CD 5530-1

Wheat flour — Physical characteristics of doughs — Part 1: Determination of water absorption and rheological properties using a farinograph

ISO/CD 5530-2

Wheat flour — Physical characteristics of doughs — Part 2: Determination of rheological properties using an extensograph

ISO/CD 9648

Sorghum — Determination of tannin content

ISO/CD 12871

Olive oils and olive-pomace oils — Determination of aliphatic alcohols content by capillary gas chromatography

TC 37 LANGUAGE AND TERMINOLOGY

ISO/CD 26162-1

Systems to manage terminology, knowledge and content — Terminology databases — Part 1: Design

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ISO/CD 26162-2

Systems to manage terminology, knowledge and content — Terminology databases — Part 2: Software

TC 38 TEXTILES**ISO/CD 2307**

Fibre ropes — Determination of certain physical and mechanical properties

ISO/CD 9554

Fibre ropes — General specifications

TC 45 RUBBER AND RUBBER PRODUCTS**ISO/CD 36**

Rubber, vulcanized or thermoplastic — Determination of adhesion to textile fabrics

TC 46 INFORMATION AND DOCUMENTATION**ISO/CD 16175-1**

Information and documentation — Processes and functional requirements for designing and implementing records systems — Part 1: Guidance for records system design, implementation and maintenance

ISO/CD 16175-2

Information and documentation — Processes and functional requirements for designing and implementing records systems — Part 2: Functional requirements and associated guidance for any applications that manage digital records

ISO/DTR 21946

Information and documentation — Appraisal for managing records

TC 58 GAS CYLINDERS**ISO/CD 407**

Small medical gas cylinders — Pin-index yoke-type valve connections

ISO/CD TS 19016

Gas cylinders — Cylinders and tubes of composite construction — Modal acoustic emission (MAE) testing for periodic inspection and testing

TC 61 PLASTICS**ISO/CD 22636**

Adhesives — Adhesives for floor coverings — Requirements for mechanical and electrical performance

ISO/CD 17088

Specifications for compostable plastics

TC 69 APPLICATIONS OF STATISTICAL METHODS**ISO/CD 5725-2**

Accuracy (trueness and precision) of measurement methods and results — Part 2: Basic method for the determination of repeatability and reproducibility of a standard measurement method

ISO/DTR 20693

Statistical methods for implementation of Six Sigma — Selected illustrations of distribution identification studies

TC 85 NUCLEAR ENERGY, NUCLEAR TECHNOLOGIES, AND RADIOLOGICAL PROTECTION**ISO/CD 18310-2**

Measurement and prediction of the ambient dose equivalent from patients receiving iodine 131 administration after thyroid ablation — Part 2: After release from the hospital

TC 91 SURFACE ACTIVE AGENTS**ISO/DTR 22978**

Referential collection of safe use icons for detergent products

TC 94 PERSONAL SAFETY -- PERSONAL PROTECTIVE EQUIPMENT**ISO/CD 17491-4**

Protective clothing — Test methods for clothing providing protection against chemicals — Part 4: Determination of resistance to penetration by a spray of liquid (spray test)

ISO/CD 17420-1

Respiratory protective devices — Performance requirements — Part 1: General

ISO/CD 17420-2

Respiratory protective devices — Performance requirements — Part 2: Requirements for filtering RPD

ISO/CD 17420-4

Respiratory protective devices — Performance requirements — Part 4: Requirements for supplied breathable gas RPD

ISO/CD 17420-5

Respiratory protective devices — Performance requirements — Part 5: Special application fire services — Supplied breathable gas RPD and filtering RPD

ISO/CD 17420-6

Respiratory protective devices — Performance requirements — Part 6: Special application escape — Supplied breathable gas RPD and filtering RPD

ISO/CD 17420-7

Respiratory protective devices — Performance requirements — Part 7: Special application other than fire services and escape — Supplied breathable gas RPD and filtering RPD

TC 96 CRANES**ISO/CD 7296-2**

Cranes — Graphical symbols — Part 2: Mobile cranes

ISO/CD 11661

Mobile cranes — Presentation of rated capacity charts

TC 104 FREIGHT CONTAINERS**ISO/DTR 15069**

Series 1 freight containers — Handling and securing — Rationale for ISO 3874 Annexes A to E

TC 106 DENTISTRY**ISO/CD 9997**

Dentistry — Cartridge syringes

ISO/CD 20127

Dentistry — Powered toothbrushes — General requirements and test methods

ISO/CD 28399

Dentistry — Products for external tooth bleaching

ISO/DTR 22710

Dentistry — Vocabulary of process chain from dental CT to CAD/CAM for implant prosthetic restorations — Backward planning in the digital process chain

TC 108 MECHANICAL VIBRATION, SHOCK AND CONDITION MONITORING**ISO/CD 19283**

Condition monitoring and diagnostics of hydro-electric generating units

TC 126 TOBACCO AND TOBACCO PRODUCTS**ISO/CD 16055**

Tobacco and tobacco products — Monitor test piece — Requirements and use

TC 127 EARTH-MOVING MACHINERY**ISO/CD 19014-2**

Earth-moving machinery — Safety — Part 2: Part 2: Design and Evaluation of Safety-Related Machine Control Systems

ISO/CD 19014-4

Earth-moving machinery — Safety — Part 4: Design and evaluation of software and transmission for safety related parts of the control system

TC 131 FLUID POWER SYSTEMS**ISO/CD 6358-2**

Pneumatic fluid power — Determination of flow-rate characteristics of components using compressible fluids — Part 2: Alternative test methods

ISO/CD 6358-5

Pneumatic fluid power — Determination of flow-rate characteristics of components using compressible fluids — Part 5: Method for calculating flow-rate characteristics for groups of components

TC 142 CLEANING EQUIPMENT FOR AIR AND OTHER GASES**ISO/CD 15727**

UV-C devices — Measurement of output of UV-C lamp

TC 146 AIR QUALITY**ISO/CD 16000-38**

Indoor air — Part 38: Determination of amines in indoor and test chamber air — Active sampling on samplers containing phosphoric acid impregnated filters

ISO/CD 16000-39

Indoor air — Part 39: Determination of amines in indoor and test chamber air — Analysis of amines by means of high-performance liquid chromatography (HPLC) coupled with tandem mass spectrometry (MS/MS)

ISO/CD 16000-40

Indoor air — Part 40: Indoor Air Quality Management System

TC 150 IMPLANTS FOR SURGERY**ISO/CD 8827**

Implants for surgery — Staples with parallel legs for orthopaedic use — General requirements

ISO/CD 14708-5

Implants for surgery — Active implantable medical devices — Part 5: Circulatory support devices

TC 156 CORROSION OF METALS AND ALLOYS**ISO/CD 21062**

Corrosion of Metals and Alloys — Method to Compare the Corrosion Rates of the Embedded Steel Reinforcement in Concrete Exposed to the Simulated Marine Environments

ISO/CD 22858

Test Method for Monitoring Atmospheric Corrosion Rate by Electrochemical Measurements

TC 159 ERGONOMICS**ISO/CD 9241-394**

Ergonomics of human-system interaction — Part 394: Part 394: Ergonomic requirements for reducing undesirable biomedical effects of visually induced motion sickness during watching electronic images

ISO/CD 24500-2

Ergonomics — Accessible design — Auditory signals — Part 2: Voice guides for consumer products

TC 160 GLASS IN BUILDING**ISO/DTS 18178**

Glass in building — Laminated solar photovoltaic glass for use in buildings

TC 172 OPTICS AND PHOTONICS**ISO/CD 8600-6**

Endoscopes — Medical endoscopes and endotherapy devices — Part 6: Vocabulary

ISO/CD 11551

Optics and photonics — Lasers and laser-related equipment — Test method for absorbance of optical laser components

TC 173 ASSISTIVE PRODUCTS FOR PERSONS WITH DISABILITY**ISO/CD 7176-14**

Wheelchairs — Part 14: Power and control systems for electrically powered wheelchairs and scooters — Requirements and test methods

TC 174 JEWELLERY AND PRECIOUS METALS**ISO/CD 11494**

Revision ISO 11494: Jewellery and precious metals — Determination of platinum in platinum alloys — ICP-OES method using an internal standard element

ISO/CD 11495

Revision ISO 11945: Jewellery and precious metals — Determination of palladium in palladium alloys — ICP-OES method using an internal standard element

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ISO/CD 15093

Revision ISO 15093: Jewellery and precious metals — Determination of 999 % gold, platinum and palladium — Difference method using ICP-OES

ISO/CD 15096

Revision ISO 15096: Jewellery and precious metals — Determination of 999 % silver — Difference method using ICP-OES

TC 176 QUALITY MANAGEMENT AND QUALITY ASSURANCE**ISO/DTS 17582**

Quality management systems — Particular requirements for the application of ISO 9001:2008 for electoral organizations at all levels of government

TC 181 SAFETY OF TOYS**ISO 8124-1:2018/CD Amd 2**

Safety of toys — Part 1: Safety aspects related to mechanical and physical properties — Amendment 2: Various 2

TC 184 AUTOMATION SYSTEMS AND INTEGRATION**ISO/CD 15926-10**

Industrial automation systems and integration — Integration of life-cycle data for process plants including oil and gas production facilities — Part 10: Conformance testing

TC 188 SMALL CRAFT**ISO/CD 8099-2**

Small craft — Waste systems — Part 2: Waste water treatment

ISO/CD 8849

Small craft — Electrically operated direct-current bilge pumps

ISO/DTR 10134

Small craft — Electrical devices — Lightning-protection systems

ISO/CD 10240

Small craft — Owner's manual

TC 189 CERAMIC TILE**ISO/CD 17721-1**

Quantitative determination of antibacterial activity of ceramic surfaces — Test methods — Part 1: Ceramic surfaces with incorporated antibacterial agents

ISO/CD 17721-2

Quantitative determination of antibacterial activity of ceramic surfaces — Test methods — Part 2: Ceramic surfaces with incorporated photocatalytic antibacterial agents

TC 192 GAS TURBINES**ISO/CD 21905**

Gas turbine applications — Requirement for exhaust and waste heat recovery unit

TC 194 BIOLOGICAL AND CLINICAL EVALUATION OF MEDICAL DEVICES**ISO/CD 22442-1**

Medical devices utilizing animal tissues and their derivatives — Part 1: Application of risk management

TC 198 STERILIZATION OF HEALTH CARE PRODUCTS**ISO/CD 13408-6**

Aseptic processing of health care products — Part 6: Isolator systems

TC 202 MICROBEAM ANALYSIS**ISO/DTS 21383**

Qualification of the scanning electron microscope for quantitative measurements

TC 204 INTELLIGENT TRANSPORT SYSTEMS**ISO/DTS 17187**

Intelligent transport systems — Electronic information exchange to facilitate the movement of freight and its intermodal transfer — Governance rules to sustain electronic information exchange methods

ISO/DTS 19091

Intelligent transport systems — Cooperative ITS — Using V2I and I2V communications for applications related to signalized intersections

ISO/DTS 24533

Intelligent transport systems — Electronic information exchange to facilitate the movement of freight and its intermodal transfer — Road transport information exchange methodology

ISO/CD 26683-3

Intelligent transport systems — Freight land conveyance content identification and communication — Part 3: Monitoring cargo condition information during transport

TC 207 ENVIRONMENTAL MANAGEMENT**ISO/CD 14007**

Environmental management — Determining environmental costs and benefits — Guidance

TC 211 GEOGRAPHIC INFORMATION/GEOMATICS**ISO/DTS 19139-1**

Geographic information — Metadata — XML schema implementation — Part 1: Encoding rules

TC 213 DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION**ISO/CD 2692**

Geometrical product specifications (GPS) — Geometrical tolerancing — Maximum material requirement (MMR), least material requirement (LMR) and reciprocity requirement (RPR)

TC 215 HEALTH INFORMATICS**ISO/DTR 14872**

Health informatics — Identification of Medicinal Products — Core Principles for Maintenance of Identifiers and Terms

TC 249 TRADITIONAL CHINESE MEDICINE**ISO/DTR 20498-5**

Traditional Chinese medicine — Computerized tongue image analysis system — Part 5: Method of acquisition and expression of tongue colour and tongue coating colour

TC 268 SUSTAINABLE CITIES AND COMMUNITIES**ISO/CD 37123**

Sustainable Development in Communities — Indicators for Resilient Cities

TC 269 RAILWAY APPLICATIONS**ISO/DTR 21245**

Railway applications — Railway project planning process — Guidance on railway project planning

TC 276 BIOTECHNOLOGY**ISO/CD 20395-1**

Biotechnology — Guidelines for evaluating the performance of targeted nucleic acid quantification methods — Part 1: qPCR and dPCR

ISO/DTS 20399-1

Ancillary materials present during the production of cellular therapeutic products — Part 1: General requirements

ISO/DTS 20399-2

Ancillary materials present during the production of cellular therapeutic products — Part 2: Best practice guidance for ancillary material suppliers

ISO/DTS 20399-3

Ancillary materials present during the production of cellular therapeutic products — Part 3: Best practice guidance for ancillary material users

TC 293 FEED MACHINERY**ISO/CD 21694**

Terminology for auxiliary equipment in feed processing

ISO/CD 21697

Terms of feed processing technology

ISO/CD 21698

Terminology for feed pelleting equipment

CASCO COMMITTEE ON CONFORMITY ASSESSMENT**ISO/IEC CD 17029**

Conformity Assessment — General requirements for bodies performing validation and verification activities

JTC 1 INFORMATION TECHNOLOGY**ISO/IEC CD 23001-15**

Information technology — MPEG systems technologies — Part 15: Carriage of web resource in ISOBMFF

ISO/IEC CD 23005-7

Information technology — Media context and control — Part 7: Conformance and reference software

ISO/IEC CD 23092-3

Information technology — Genomic information representation — Part 3: API

ISO/IEC CD 19823-21

Information technology — Conformance test methods for security service crypto suites — Part 21: Part 21: Crypto suite SIMON

ISO/IEC CD 19823-22

Information technology — Conformance test methods for security service crypto suites — Part 22: Part 22: Crypto suite SPECK

ISO/IEC CD 30113-12

Information technology — User interface — Gesture-based interfaces across devices and methods — Part 12: Multi-point gestures for common system actions

ISO/IEC CD 19785-2

Information technology — Common biometric exchange formats framework — Part 2: Procedures for the operation of the biometric registration authority

ISO/IEC CD 39794-1

Information technology — Extensible biometric data interchange formats — Part 1: Framework

ISO/IEC CD 39794-4

Information technology — Extensible biometric data interchange formats — Part 4: Finger image data

ISO/IEC CD 39794-5

Information technology — Extensible biometric data interchange formats — Part 5: Face image data

Draft International Standards (DIS) circulados

Periodo comprendido entre el 1 y 31 de marzo de 2018. 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.

Fecha límite de voto

TC 2 FASTENERS**ISO/DIS 3269 ***

Fasteners — Acceptance inspection (Revision of ISO 3269:2000) **2018-06-13**

TC 4 ROLLING BEARINGS**ISO/DIS 3030 ***

Rolling bearings — Radial needle roller and cage assemblies — Boundary dimensions, geometrical product specifications (GPS) and tolerance values (Revision of ISO 3030:2011) **2018-06-13**

ISO/DIS 3031 *

Rolling bearings — Thrust needle roller and cage assemblies, thrust washers — Boundary dimensions,

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geometrical product specifications (GPS) and tolerance values (Revision of ISO 3031:2000) **2018-06-13**

ISO/DIS 9628 *

Rolling bearings — Insert bearings and eccentric locking collars — Geometrical product specification (GPS) and tolerance values (Revision of ISO 9628:2006, ISO 9628:2006/Amd 1:2011) **2018-06-19**

TC 8 SHIPS AND MARINE TECHNOLOGY

ISO/DIS 19738 *

Ships and marine technology — Aquatic nuisance species — In-line sampling method for obtaining representative samples of water systems **2018-06-01**

ISO/DIS 13617 *

Ships and marine technology — Shipboard incinerators — Requirements (Revision of ISO 13617:2001) **2018-06-01**

ISO/DIS 9089 *

Marine structures — Mobile offshore units — Mooring positioning windlasses and winches (Revision of ISO 9089:1989) **2018-06-13**

ISO/DIS 21125 *

Ships and marine technology — Marine cranes — Manufacturing requirements **2018-06-13**

ISO/DIS 21130 *

Ships and marine technology — Major components of emergency towing arrangements **2018-06-13**

ISO/DIS 21131 *

Ships and marine technology — Marine cranes — Noise control requirements and measuring method **2018-06-16**

ISO/DIS 21132 *

Ships and marine technology — Marine cranes — Operation and maintenance requirements **2018-06-13**

TC 10 TECHNICAL PRODUCT DOCUMENTATION

IEC/DIS 81346-2 *

Industrial systems, installations and equipment and industrial products — Structuring principles and reference designations — Part 2: Classification of objects and codes for classes (Revision of IEC 81346-2:2009) **2018-06-08**

TC 20 AIRCRAFT AND SPACE VEHICLES

ISO/DIS 21894 *

Air cargo — Cargo stopper devices — Design and testing **2018-06-13**

TC 22 ROAD VEHICLES

ISO/DIS 22241-4 *

Diesel engines — NOx reduction agent AUS 32 — Part 4: Refilling interface (Revision of ISO 22241-4:2009) **2018-06-13**

ISO/DIS 22241-5 *

Diesel engines — NOx reduction agent AUS 32 — Part 5: Refilling interface for passenger cars (Revision of ISO 22241-5:2012) **2018-06-13**

ISO/DIS 2575 *

Road vehicles — Symbols for controls, indicators and tell-tales (Revision of ISO 2575:2010) **2018-06-13**

TC 23 TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY

ISO 5718:2013/DAMd 1 *

Harvesting equipment — Blades for agricultural rotary mowers — Requirements — Amendment 1 **2018-06-13**

ISO 11850:2011/DAMd 2 *

Machinery for forestry — General safety requirements — Amendment 2: Access to operator's station and maintenance locations (Revision of ISO/CD 22724) **2018-06-21**

TC 24 PARTICLE CHARACTERIZATION INCLUDING SIEVING

ISO/DIS 18747-2 *

Determination of particle density by sedimentation methods — Part 2: Multi-velocity approach **2018-05-31**

TC 29 SMALL TOOLS

ISO/DIS 22180 *

CVD diamond tools — Categorization **2018-06-13**

TC 34 FOOD PRODUCTS

ISO/DIS 21446 *

Infant formula and adult nutritionals — Determination of trans and total (cis + trans) vitamin K1 content — Normal phase HPLC **2018-05-31**

TC 38 TEXTILES

ISO/DIS 1833-12 *

Textiles — Quantitative chemical analysis — Part 12: Mixtures of acrylic, certain modacrylics, certain chlorofibres, certain elastane fibres with certain other fibres (method using dimethylformamide) (Revision of ISO 1833-12:2006) **2018-06-19**

ISO/DIS 1833-20 *

Textiles — Quantitative chemical analysis — Part 20: Mixtures of elastane with certain other fibres (method using dimethylacetamide) (Revision of ISO 1833-20:2009) **2018-06-13**

TC 39 MACHINE TOOLS

ISO/DIS 3875 *

Machine tools — Test conditions for external cylindrical centreless grinding machines — Testing of the accuracy (Revision of ISO 3875:2004) **2018-06-01**

TC 45 RUBBER AND RUBBER PRODUCTS

ISO/DIS 127 *

Rubber, natural latex concentrate — Determination of KOH number (Revision of ISO 127:2012) **2018-05-31**

TC 61 PLASTICS

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 1183-1:2012) **2018-06-19**

ISO/DIS 1183-2 *

Plastics — Methods for determining the density of non-cellular plastics — Part 2: Density gradient column method (Revision of ISO 1183-2:2004) **2018-06-19**

ISO/DIS 846 *

Plastics — Evaluation of the action of microorganisms (Revision of ISO 846:1997) **2018-06-19**

ISO/DIS 21702 *

Measurement of antiviral activity on plastics and other non-porous surfaces **2018-06-21**

ISO/DIS 21302-1 *

Plastics — Polybutene-1 (PB-1) moulding and extrusion materials — Part 1: Designation system and basis for specifications (Revision of ISO 8986-1:2009) **2018-06-06**

ISO/DIS 21302-2 *

Plastics — Polybutene-1 (PB-1) moulding and extrusion materials — Part 2: Preparation of test specimens and determination of properties (Revision of ISO 8986-2:2009) **2018-06-06**

ISO/DIS 16929 *

Plastics — Determination of the degree of disintegration of plastic materials under defined composting conditions in a pilot-scale test (Revision of ISO 16929:2013) **2018-06-19**

TC 67 MATERIALS, EQUIPMENT AND OFFSHORE STRUCTURES FOR PETROLEUM, PETROCHEMICAL AND NATURAL GAS INDUSTRIES**ISO/DIS 19902 ***

Petroleum and natural gas industries — Fixed steel offshore structures (Revision of ISO 19902:2007, ISO 19902:2007/Amd 1:2013) **2018-06-21**

TC 69 APPLICATIONS OF STATISTICAL METHODS**ISO/DIS 16355-3 ***

Applications of statistical and related methods to new technology and product development process — Part 3: Quantitative approaches for the acquisition of voice of customer and voice of stakeholder **2018-06-01**

TC 76 TRANSFUSION, INFUSION AND INJECTION, AND BLOOD PROCESSING EQUIPMENT FOR MEDICAL AND PHARMACEUTICAL USE**ISO/DIS 3826-1 ***

Plastics collapsible containers for human blood and blood components — Part 1: Conventional containers (Revision of ISO 3826-1:2013) **2018-06-21**

ISO/DIS 8536-4 *

Infusion equipment for medical use — Part 4: Infusion sets for single use, gravity feed (Revision of ISO 8536-4:2010) **2018-06-08**

TC 91 SURFACE ACTIVE AGENTS**ISO/DIS 21264 ***

Surface active agents — Detergents — Determination of alkylphenol ethoxylates **2018-06-01**

ISO/DIS 21703 *

Surface active agents — Microbiology — Microbiological test methods for liquid hand dishwashing **2018-06-01**

TC 106 DENTISTRY**ISO/DIS 4049 ***

Dentistry — Polymer-based restorative materials (Revision of ISO 4049:2009) **2018-06-13**

ISO/DIS 3630-1 *

Dentistry — Endodontic instruments — Part 1: General requirements (Revision of ISO 3630-1:2008) **2018-06-14**

TC 107 METALLIC AND OTHER INORGANIC COATINGS**ISO/DIS 8289-2 ***

Vitreous and porcelain enamels — Low-voltage test for detecting and locating defects — Part 2: Slurry test for profile surfaces **2018-06-01**

TC 112 VACUUM TECHNOLOGY**ISO/DIS 21360-3 ***

Vacuum technology — Standard methods for measuring vacuum pump performance — Part 3: Specific parameters for mechanical booster vacuum pumps **2018-06-13**

TC 121 ANAESTHETIC AND RESPIRATORY EQUIPMENT**ISO/DIS 7376 ***

Anaesthetic and respiratory equipment — Laryngoscopes for tracheal intubation (Revision of ISO 7376:2009) **2018-06-19**

ISO 80601-2-56:2017/DAmD 1 *

Medical electrical equipment — Part 2-56: Particular requirements for basic safety and essential performance of clinical thermometers for body temperature measurement — Amendment 1 **2018-05-31**

ISO/DIS 80601-2-84*

Medical electrical equipment — Part 2-84: Particular requirements for basic safety and essential performance of emergency and transport ventilators **2018-05-31**

ISO/DIS 11197 *

Medical supply units (Revision of ISO 11197:2016) **2018-06-19**

TC 145 GRAPHICAL SYMBOLS**ISO 7010:2011/DAmD 239***

Graphical symbols — Safety colours and safety signs — Registered safety signs — Amendment 239: Safety sign E026: Emergency exit for people unable to walk or with walking impairment (left) **2018-06-20**

TC 146 AIR QUALITY**ISO/DIS 16000-37 ***

Indoor air — Part 37: Measurement of PM_{2,5} mass concentration **2018-05-31**

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TC 150 IMPLANTS FOR SURGERY

ISO/DIS 14708-7 *

Implants for surgery — Active implantable medical devices — Part 7: Particular requirements for cochlear implant systems (Revision of ISO 14708-7:2013)

2018-06-20

TC 155 NICKEL AND NICKEL ALLOYS

ISO/DIS 23166 *

Nickel alloys — Determination of tantalum — Inductively coupled plasma atomic emission spectrometric method

2018-06-20

TC 159 ERGONOMICS

ISO/DIS 9241-500 *

Ergonomics of human-system interaction — Part 500: Ergonomic principles for the design and evaluation of environments of interactive systems

2018-06-13

TC 172 OPTICS AND PHOTONICS

ISO/DIS 13653 *

Optics and photonics — General optical test methods — Measurement of relative irradiance in the image field (Revision of ISO 13653:1996)

2018-06-13

ISO/DIS 19962 *

Optics and photonics — Spectroscopic measurement methods for integrated scattering by plane parallel optical elements

2018-06-08

TC 183 COPPER, LEAD, ZINC AND NICKEL ORES AND CONCENTRATES

ISO/DIS 19976-1 *

Copper, lead and zinc sulfide concentrates — Determination of cadmium — Part 1: Flame atomic absorption spectrometric method

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ISO/DIS 19976-2 *

Copper, lead, and zinc sulfide concentrates - Determination of cadmium — Part 2: Acid digestion and inductively-coupled plasma atomic emission spectrometric method

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TC 190 SOIL QUALITY

ISO/DIS 11274 *

Soil quality — Determination of the water-retention characteristic — Laboratory methods (Revision of ISO 11274:1998, ISO 11274:1998/Cor 1:2009)

2018-06-08

ISO/DIS 11277 *

Soil quality — Determination of particle size distribution in mineral soil material — Method by sieving and sedimentation (Revision of ISO 11277:2009)

2018-06-08

ISO 16558-1:2015/DAmD 1*

Soil quality — Risk-based petroleum hydrocarbons — Part 1: Determination of aliphatic and aromatic fractions of volatile petroleum hydrocarbons using gas chromatography (static headspace method) — Amendment 1

2018-06-07

ISO/DIS 23611-3 *

Soil quality — Sampling of soil invertebrates — Part 3: Sampling and extraction of enchytraeids (Revision of ISO 23611-3:2007)

TC 201 SURFACE CHEMICAL ANALYSIS

ISO/DIS 10810 *

Surface chemical analysis — X-ray photoelectron spectroscopy — Guidelines for analysis (Revision of ISO 10810:2010)

2018-06-13

TC 206 FINE CERAMICS

ISO/DIS 17167 *

Fine ceramics (advanced ceramics, advanced technical ceramics) — Mechanical properties of monolithic ceramics at room temperature — Determination of flexural strength by the ring-on-ring test

2018-06-01

TC 224 SERVICE ACTIVITIES RELATING TO DRINKING WATER SUPPLY WASTEWATER AND STORMWATER SYSTEMS

ISO/DIS 24513 *

Activities relating to drinking water, wastewater and stormwater services — Vocabulary

2018-06-02

TC 249 TRADITIONAL CHINESE MEDICINE

ISO/DIS 20487 *

Traditional chinese medicine — Test method of single-use acupuncture needle for electrical stimulation

2018-06-21

ISO/DIS 21315 *

Traditional chinese medicine — Ganoderma lucidum fruiting body

2018-06-01

ISO/DIS 21316 *

Traditional Chinese medicine — Isatis indigotica root

2018-06-01

ISO/DIS 21370 *

Traditional Chinese medicine ---Dendrobium officinale stem

2018-06-01

TC 279 INNOVATION MANAGEMENT

ISO/DIS 50503 *

Innovation management - Tools and methods for innovation partnership — Guidance

2018-05-31

TC 301 ENERGY MANAGEMENT AND ENERGY SAVINGS

ISO/DIS 50021 *

Energy management and energy savings — General guidelines for selecting energy savings evaluators

2018-06-19

ISO/DIS 50045 *

Technical guidelines for evaluation of energy savings of thermal power plants

2018-06-06

IULTCS INTERNATIONAL UNION OF LEATHER TECHNOLOGISTS AND CHEMISTS SOCIETIES

ISO/DIS 26082-1 *

Leather — Physical and mechanical test methods for the determination of soiling — Part 1: Rubbing (Martindale) method (Revision of ISO 26082-1:2012)

2018-06-01

JTC 1 INFORMATION TECHNOLOGY**ISO/IEC DIS 23270***

Information technology — Programming languages — C# (Revision of ISO/IEC 23270:2006) **2018-05-31**

ISO/IEC DIS 1539-1*

Information technology — Programming languages — Fortran — Part 1: Base language (Revision of ISO/IEC 1539-1:2010, ISO/IEC 1539-1:2010/Cor 1:2012, ISO/IEC 1539-1:2010/Cor 2:2013, ISO/IEC 1539-1:2010/Cor 3:2014, ISO/IEC 1539-1:2010/Cor 4:2016) **2018-06-02**

ISO/IEC 18033-3:2010/DAmD 1

Information technology — Security techniques — Encryption algorithms — Part 3: Block ciphers — Amendment 1: Kuznyechik **2018-06-13**

ISO/IEC DIS 29167-19 *

Information technology — Automatic identification and data capture techniques — Part 19: Crypto suite RAMON security services for air interface communications (Revision of ISO/IEC 29167-19:2016) **2018-06-23**

ISO/IEC DIS 20000-10 *

Information technology — Service management — Part 10: Concepts and terminology (Revision of ISO/IEC TR 20000-10:2015) **2018-06-01**

Final Draft International Standards (FDIS) circulados

Periodo comprendido entre el 1 y 31 de marzo de 2018. Estos proyectos de normas internacionales finales están sometidos a la aprobación formal de los organismos miembros hasta la fecha indicada.

(*) Actualmente disponibles sólo en inglés.

Fecha límite de voto

PC 302 GUIDELINES FOR AUDITING MANAGEMENT SYSTEMS**ISO/FDIS 19011 ***

Guidelines for auditing management systems (Revision of ISO 19011:2011) **2018-05-18**

TC 17 STEEL**ISO/FDIS 4957 ***

Tool steels (Revision of ISO 4957:1999) **2018-05-24**

TC 20 AIRCRAFT AND SPACE VEHICLES**ISO/FDIS 10794 ***

Space systems — Programme management — Material, mechanical parts and processes (Revision of ISO 10794:2011) **2018-04-29**

TC 22 ROAD VEHICLES**ISO/FDIS 18541-5 ***

Road vehicles — Standardized access to automotive repair and maintenance information (RMI) — Part 5: Heavy duty specific provision **2018-05-08**

ISO/FDIS 7638-1*

Road vehicles — Connectors for the electrical connection of towing and towed vehicles — Part 1: Connectors for braking systems and running gear of vehicles with 24 V nominal supply voltage (Revision of ISO 7638-1:2003) **2018-05-03**

ISO/FDIS 7638-2 *

Road vehicles — Connectors for the electrical connection of towing and towed vehicles — Part 2: Connectors for braking systems and running gear of vehicles with 12 V nominal supply voltage (Revision of ISO 7638-2:2003) **2018-05-03**

ISO/FDIS 20766-1 *

Road vehicles — Liquefied petroleum gas (LPG) fuel systems components — Part 1: General requirements and definitions **2018-05-25**

ISO/FDIS 20766-2 *

Road vehicles — Liquefied petroleum gas (LPG) fuel systems components — Part 2: Performance and general test methods **2018-05-25**

ISO/FDIS 20766-3 *

Road vehicles — Liquefied petroleum gas (LPG) fuel systems components — Part 3: 80% stop valve **2018-05-25**

ISO/FDIS 20766-4 *

Road vehicles — Liquefied petroleum gas (LPG) fuel system components — Part 4: Level indicator **2018-05-25**

TC 29 SMALL TOOLS**ISO/FDIS 3315 ***

Assembly tools for screws and nuts — Driving parts for hand-operated square drive socket wrenches — Dimensions and tests (Revision of ISO 3315:2011)

ISO/FDIS 3316 *

Assembly tools for screws and nuts — Attachments for hand-operated square drive socket wrenches — Dimensions and tests (Revision of ISO 3316:2012)

TC 31 TYRES, RIMS AND VALVES**ISO/FDIS 11795 ***

Agricultural tractor drive wheel tyres — Explanation of rolling circumference index (RCI) and speed radius index (SRI) and method of measuring tyre rolling circumference (Revision of ISO 11795:1997, ISO 11795:1997/AmD 1:2010) **2018-05-20**

TC 33 REFRACTORIES**ISO/FDIS 16169 ***

Preparation of silicon carbide and similar materials for analysis by ISO 12677 X-ray fluorescence (XRF) — Fused cast-bead method **2018-05-22**

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TC 34 FOOD PRODUCTS

ISO/FDIS 15141 *

Cereals and cereal products — Determination of ochratoxin A — High performance liquid chromatographic method with immunoaffinity column cleanup and fluorescence detection (Revision of ISO 15141-1:1998, ISO 15141-2:1998) **2018-05-12**

ISO/FDIS 19942 *

Maize (*Zea mays* L.) — Specification **2018-05-13**

ISO 6888-1:1999/FDAmd 2*

Microbiology of food and animal feeding stuffs — Horizontal method for the enumeration of coagulase-positive staphylococci (*Staphylococcus aureus* and other species) — Part 1: Technique using Baird-Parker agar medium — Amendment 2: Inclusion of an alternative confirmation test using RPFA stab method **2018-04-28**

ISO/FDIS 18593 *

Microbiology of the food chain — Horizontal methods for surface sampling (Revision of ISO 18593:2004) **2018-04-28**

TC 39 MACHINE TOOLS

ISO/FDIS 14955-2.2 *

Machine tools — Environmental evaluation of machine tools — Part 2: Methods for measuring energy supplied to machine tools and machine tool components **2018-05-15**

ISO/FDIS 19085-12*

Woodworking machines — Safety — Part 12: Tenoning/profiling machines **2018-05-08**

ISO/FDIS 19085-13*

Woodworking machines — Safety — Part 13: Multi-blade rip sawing machines with manual loading and/or unloading **2018-05-11**

TC 41 PULLEYS AND BELTS (INCLUDING VEEBELTS)

ISO/FDIS 7590 *

Steel cord conveyor belts — Methods for the determination of total thickness and cover thickness (Revision of ISO 7590:2009) **2018-04-28**

TC 43 ACOUSTICS

ISO 11200:2014/FDAmd 1 *

Acoustics — Noise emitted by machinery and equipment — Guidelines for the use of basic standards for the determination of emission sound pressure levels at a work station and at other specified positions — Amendment 1 **2018-05-10**

TC 44 WELDING AND ALLIED PROCESSES

ISO/FDIS 10042 *

Welding — Arc-welded joints in aluminium and its alloys — Quality levels for imperfections (Revision of ISO 10042:2005, ISO 10042:2005/Cor 1:2006) **2018-05-10**

ISO/FDIS 15612 *

Specification and qualification of welding procedures for metallic materials — Qualification by adoption of a

standard welding procedure specification (Revision of ISO 15612:2004) **2018-05-24**

TC 45 RUBBER AND RUBBER PRODUCTS

ISO/FDIS 48-7 *

Rubber, vulcanized or thermoplastic — Determination of hardness — Part 7: Apparent hardness of rubber-covered rollers by Shore-type durometer method (Revision of ISO 7267-2:2008) **2018-05-15**

TC 61 PLASTICS

ISO/FDIS 20753 *

Plastics — Test specimens (Revision of ISO 20753:2008) **2018-05-09**

ISO/FDIS 10927 *

Plastics — Determination of the molecular mass and molecular mass distribution of polymer species by matrix-assisted laser desorption/ionization time-of-flight mass spectrometry (MALDI-TOF-MS) (Revision of ISO 10927:2011)

ISO/FDIS 12058-1 *

Plastics — Determination of viscosity using a falling-ball viscometer — Part 1: Inclined-tube method (Revision of ISO 12058-1:1997) **2018-06-13**

ISO/FDIS 20557-1*

Plastics — Poly(phenylene ether) (PPE) moulding and extrusion materials — Part 1: Designation system and basis for specifications (Revision of ISO 28941-1:2008) **2018-05-09**

TC 70 INTERNAL COMBUSTION ENGINES

ISO/FDIS 8528-2 *

Reciprocating internal combustion engine driven alternating current generating sets — Part 2: Engines (Revision of ISO 8528-2:2005) **2018-05-26**

TC 71 CONCRETE, REINFORCED CONCRETE AND PRE-STRESSED CONCRETE

ISO/FDIS 1920-5 *

Testing of concrete — Part 5: Density and water penetration depth (Revision of ISO 1920-5:2004) **2018-05-12**

TC 85 NUCLEAR ENERGY, NUCLEAR TECHNOLOGIES, AND RADIOLOGICAL PROTECTION

ISO/FDIS 19443 *

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) **2018-04-28**

TC 86 REFRIGERATION AND AIR-CONDITIONING

ISO/FDIS 18326 *

Non-ducted portable air-cooled air conditioners and air-to-air heat pumps having a single exhaust duct — Testing and rating for performance **2018-05-12**

TC 92 FIRE SAFETY

ISO/FDIS 19703 *

Generation and analysis of toxic gases in fire — Calculation of species yields, equivalence ratios and

combustion efficiency in experimental fires (Revision of ISO 19703:2010) **2018-05-26**

TC 96 CRANES

ISO/FDIS 23853 *

Cranes — Training of slingers and signallers (Revision of ISO 23853:2004) **2018-05-11**

ISO/FDIS 8686-2 *

Cranes — Design principles for loads and load combinations — Part 2: Mobile cranes (Revision of ISO 8686-2:2004) **2018-05-17**

TC 106 DENTISTRY

ISO/FDIS 7494-1 *

Dentistry — Stationary dental units and dental patient chairs — Part 1: General requirements (Revision of ISO 7494-1:2011, ISO 6875:2011)

TC 108 MECHANICAL VIBRATION, SHOCK AND CONDITION MONITORING

ISO/FDIS 20816-5 *

Mechanical vibration — Measurement and evaluation of machine vibration — Part 5: Machine sets in hydraulic power generating and pump-storage plants (Revision of ISO 10816-5:2000, ISO 7919-5:2005) **2018-05-23**

TC 121 ANAESTHETIC AND RESPIRATORY EQUIPMENT

ISO/FDIS 20789 *

Anaesthetic and respiratory equipment — Passive humidifiers **2018-05-24**

ISO/FDIS 80601-2-79 *

Medical electrical equipment — Part 2-79: Particular requirements for basic safety and essential performance of ventilatory support equipment for ventilatory impairment (Revision of ISO 10651-6:2004) **2018-05-12**

ISO/FDIS 80601-2-80 *

Medical electrical equipment — Part 2-80: Particular requirements for basic safety and essential performance of ventilatory support equipment for ventilatory insufficiency (Revision of ISO 10651-6:2004) **2018-05-12**

TC 131 FLUID POWER SYSTEMS

ISO/FDIS 6164 *

Hydraulic fluid power — Four-screw, one-piece square flange connections for use at pressures of 42 MPa, DN 25 to 80 (Revision of ISO 6164:1994) **2018-05-02**

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

ISO 15874-2:2013/FDAmD 1 *

Plastics piping systems for hot and cold water installations — Polypropylene (PP) — Part 2: Pipes — Amendment 1 **2018-05-26**

ISO 15874-3:2013/FDAmD 1 *

Plastics piping systems for hot and cold water installations — Polypropylene (PP) — Part 3: Fittings — Amendment 1 **2018-05-26**

ISO 15874-5:2013/FDAmD 1 *

Plastics piping systems for hot and cold water installations — Polypropylene (PP) — Part 5: Fitness for purpose of the system — Amendment 1 **2018-05-26**

TC 147 WATER QUALITY

ISO/FDIS 20596-1 *

Water quality — Determination of cyclic volatile methylsiloxanes in water — Part 1: Method using purge and trap with gas chromatography-mass spectrometry (GC-MS) **2018-05-18**

ISO/FDIS 19040-1 *

Water quality — Determination of the estrogenic potential of water and waste water — Part 1: Yeast estrogen screen (*Saccharomyces cerevisiae*) **2018-05-11**

ISO/FDIS 19040-2 *

Water quality — Determination of the estrogenic potential of water and waste water — Part 2: Yeast estrogen screen (*A-YES*, *Arxula adenivorans*) **2018-05-11**

ISO/FDIS 19040-3 *

Water quality — Determination of the estrogenic potential of water and waste water — Part 3: In vitro human cell-based reporter gene assay **2018-05-11**

TC 150 IMPLANTS FOR SURGERY

ISO/FDIS 8637-2.2 *

Extracorporeal systems for blood purification — Part 2: Extracorporeal blood circuit for haemodialysers, haemodiafilters and haemofilters (Revision of ISO 8638:2010) **2018-05-17**

ISO/FDIS 8637-3.2 *

Extracorporeal systems for blood purification — Part 3: Plasmafilters (Revision of ISO 13960:2010) **2018-05-17**

ISO/FDIS 7206-10 *

Implants for surgery — Partial and total hip-joint prostheses — Part 10: Determination of resistance to static load of modular femoral heads (Revision of ISO 7206-10:2003, ISO 7206-10:2003/CD Amd 1) **2018-05-22**

ISO/FDIS 13019 *

Tissue-engineered medical products — Quantification of sulfated glycosaminoglycans (sGAG) for evaluation of chondrogenesis **2018-05-18**

TC 156 CORROSION OF METALS AND ALLOYS

ISO/FDIS 16151 *

Corrosion of metals and alloys — Accelerated cyclic test with exposure to acidified salt spray, dry and wet conditions (Revision of ISO 16151:2005) **2018-04-28**

TC 171 DOCUMENT MANAGEMENT APPLICATIONS

ISO/FDIS 14641 *

Electronic document management — Design and operation of an information system for the preservation of electronic documents — Specifications (Revision of ISO 14641-1:2012) **2018-05-05**

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TC 172 OPTICS AND PHOTONICS

ISO/FDIS 21575 *

Optics and photonics — Optical materials and components — The powder test method for the water resistance of optical glass **2018-05-12**

TC 176 QUALITY MANAGEMENT AND QUALITY ASSURANCE

ISO/FDIS 10005 *

Quality management — Guidelines for quality plans (Revision of ISO 10005:2005) **2018-05-09**

ISO/FDIS 10001 *

Quality management — Customer satisfaction — Guidelines for codes of conduct for organizations (Revision of ISO 10001:2007) **2018-05-09**

ISO/FDIS 10002 *

Quality management — Customer satisfaction — Guidelines for complaints handling in organizations (Revision of ISO 10002:2014) **2018-05-09**

ISO/FDIS 10003*

Quality management — Customer satisfaction — Guidelines for dispute resolution external to organizations (Revision of ISO 10003:2007) **2018-05-09**

ISO/FDIS 10004 *

Quality management — Customer satisfaction — Guidelines for monitoring and measuring (Revision of ISO 10004:2012) **2018-05-09**

TC 182 GEOTECHNICS

ISO/FDIS 17892-12 *

Geotechnical investigation and testing — Laboratory testing of soil — Part 12: Determination of liquid and plastic limits (Revision of ISO/TS 17892-12:2004, ISO/TS 17892-12:2004/Cor 1:2006) **2018-05-14**

TC 190 SOIL QUALITY

ISO/FDIS 15952 *

Soil quality — Effects of pollutants on juvenile land snails (Helicidae) — Determination of the effects on growth by soil contamination (Revision of ISO 15952:2006) **2018-05-13**

ISO/FDIS 20130 *

Soil quality — Measurement of enzyme activity patterns in soil samples using colorimetric substrates in micro-well plates **2018-05-18**

TC 194 BIOLOGICAL AND CLINICAL EVALUATION OF MEDICAL DEVICES

ISO/FDIS 10993-1 *

Biological evaluation of medical devices — Part 1: Evaluation and testing within a risk management process (Revision of ISO 10993-1:2009, ISO 10993-1:2009/Cor 1:2010)

TC 197 HYDROGEN TECHNOLOGIES

ISO/FDIS 19880-3*

Gaseous hydrogen — Fueling stations — Part 3: Valves **2018-05-14**

TC 204 INTELLIGENT TRANSPORT SYSTEMS

ISO/FDIS 13185-3 *

Intelligent transport systems — Vehicle interface for provisioning and support of ITS Services — Part 3: Unified vehicle interface protocol (UVIP) server and client API specification **2018-05-03**

ISO/FDIS 15638-21 *

Intelligent transport systems — Framework for cooperative telematics applications for regulated commercial freight vehicles (TARV) — Part 21: Monitoring of regulated vehicles using roadside sensors and data collected from the vehicle for enforcement and other purposes **2018-05-22**

ISO/FDIS 17427-1 *

Intelligent transport systems — Cooperative ITS — Part 1: Roles and responsibilities in the context of cooperative ITS architecture(s) (Revision of ISO/TS 17427:2014) **2018-05-17**

TC 207 ENVIRONMENTAL MANAGEMENT

ISO/FDIS 14080 *

Greenhouse gas management and related activities — Framework and principles for methodologies on climate actions **2018-05-16**

TC 210 QUALITY MANAGEMENT AND CORRESPONDING GENERAL ASPECTS FOR MEDICAL DEVICES

ISO/FDIS 18250-3 *

Medical devices — Connectors for reservoir delivery systems for healthcare applications — Part 3: Enteral applications **2018-05-23**

TC 211 GEOGRAPHIC INFORMATION/GEOMATICS

ISO/FDIS 19123-2 *

Geographic information — Schema for coverage geometry and functions — Part 2: Coverage implementation schema **2018-05-02**

TC 215 HEALTH INFORMATICS

ISO/IEEE FDIS 11073-20702 *

Health informatics — Point-of-care medical device communication — Part 20702: Medical devices communication profile for web services **2018-07-28**

TC 216 FOOTWEAR

ISO/FDIS 17708 *

Footwear — Test methods for whole shoe — Upper sole adhesion (Revision of ISO 17708:2003)

TC 221 GEOSYNTHETICS

ISO 10318-1:2015/FDAmd 1 *

Geosynthetics — Part 1: Terms and definitions — Amendment 1 **2018-05-12**

ISO 10318-2:2015/FDAmd 1 *

Geosynthetics — Part 2: Symbols and pictograms — Amendment 1 **2018-05-12**

TC 226 MATERIALS FOR THE PRODUCTION OF PRIMARY ALUMINIUM**ISO/FDIS 12985-1 ***

Carbonaceous materials used in the production of aluminium — Baked anodes and cathode blocks — Part 1: Determination of apparent density using a dimensions method (Revision of ISO 12985-1:2000)

ISO/FDIS 12985-2 *

Carbonaceous materials used in the production of aluminium — Baked anodes and cathode blocks — Part 2: Determination of apparent density and of open porosity using a hydrostatic method (Revision of ISO 12985-2:2000)

TC 268 SUSTAINABLE CITIES AND COMMUNITIES**ISO/FDIS 37106 ***

Sustainable cities and communities — Guidance on establishing smart city operating models for sustainable communities **2018-05-02**

ISO/FDIS 37120 *

Sustainable development in communities — Indicators for city services and quality of life (Revision of ISO 37120:2014) **2018-05-09**

TC 285 CLEAN COOKSTOVES AND CLEAN COOKING SOLUTIONS**ISO/FDIS 19867-1 ***

Clean cookstoves and clean cooking solutions — Harmonized laboratory test protocols — Part 1: Standard test sequence for emissions and performance, safety and durability **2018-05-08**

IULTCS INTERNATIONAL UNION OF LEATHER TECHNOLOGISTS AND CHEMISTS SOCIETIES**ISO/FDIS 5398-1 ***

Leather — Chemical determination of chromic oxide content — Part 1: Quantification by titration (Revision of ISO 5398-1:2007) **2018-05-05**

ISO/FDIS 5398-3 *

Leather — Chemical determination of chromic oxide content — Part 3: Quantification by atomic absorption spectrometry (Revision of ISO 5398-3:2007) **2018-05-05**

JTC 1 INFORMATION TECHNOLOGY**ISO/IEC FDIS 14443-3 ***

Cards and security devices for personal identification — Contactless proximity objects — Part 3: Initialization and anticollision (Revision of ISO/IEC 14443-3:2016) **2018-05-12**

ISO/IEC FDIS 14443-4 *

Cards and security devices for personal identification — Contactless proximity objects — Part 4: Transmission protocol (Revision of ISO/IEC 14443-4:2016) **2018-05-18**

ISO/IEC FDIS 27034-3 *

Information technology — Application security — Part 3: Application security management process **2018-04-28**

ISO/IEC FDIS 27034-7 *

Information technology — Application security — Part 7: Assurance prediction framework **2018-05-03**

ISO/IEC 21000-19:2010/FDAmD 1*

Information technology — Multimedia framework (MPEG-21) — Part 19: Media Value Chain Ontology — Amendment 1: Extensions on time-segments and multi-track audio **2018-05-05**

Normas publicadas

Normas publicadas entre el 1 y el 31 de marzo de 2018

(*) Actualmente disponible sólo en inglés

(**) Versión francesa de la norma publicada anteriormente sólo en inglés

COPOLCO COMMITTEE ON CONSUMER POLICY**ISO/IEC Guide 14:2018***

Products and related services — Information for consumers

PC 283 OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEMS**ISO 45001:2018**

Occupational health and safety management systems — Requirements with guidance for use

TC 4 ROLLING BEARINGS**ISO 12297-2:2018**

Rolling bearings — Cylindrical rollers — Part 2: Boundary dimensions, geometrical product specifications (GPS) and tolerance values for ceramic rollers

TC 5 FERROUS METAL PIPES AND METALLIC FITTINGS**ISO 16631:2016**

Ductile iron pipes, fittings, accessories and their joints compatible with plastic (PVC or PE) piping systems, for water applications and for plastic pipeline connections, repair and replacement

TC 10 TECHNICAL PRODUCT DOCUMENTATION**ISO 128-33:2018 ***

Technical product documentation (TPD) — General principles of presentation — Part 33: Representation of views, sections and cuts in construction drawings

TC 17 STEEL**ISO 4829-1:2018**

Steel and cast iron — Determination of total silicon contents — Reduced molybdosilicate spectrophotometric method — Part 1: Silicon contents between 0,05 % and 1,0 %

TC 20 AIRCRAFT AND SPACE VEHICLES

ISO 8625-1:2018 *

Aerospace — Fluid systems — Vocabulary — Part 1: General terms and definitions related to pressure

ISO 8625-2:2018 *

Aerospace — Fluid systems — Vocabulary — Part 2: General terms and definitions relating to flow

ISO 8625-3:2018 *

Aerospace — Fluid systems — Vocabulary — Part 3: General terms and definitions relating to temperature

ISO 22431:2018 *

Aerospace series — Pipe coupling 8°30' — Dynamic beam seal end for ferrule, welded — Geometric configuration

ISO 22433:2018 *

Aerospace series — Pipe coupling 8°30' — Dynamic beam seal end for elbows, tees and crosses — Geometric configuration

ISO 22436:2018 *

Aerospace series — Pipe coupling 8°30' — Thread end — Geometric configuration

ISO 22437:2018 *

Aerospace series — Pipe coupling 8°30' in titanium alloy — Nut for welded ferrule

ISO 22438:2018 *

Aerospace series — Pipe coupling 8°30' in titanium alloy — Thrust wires

ISO/TS 18667:2018 *

Space systems — Capability-based Safety, Dependability, and Quality Assurance (SD&QA) programme management

TC 21 EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING

ISO 8201:2017 *

Alarm systems — Audible emergency evacuation signal — Requirements

TC 22 ROAD VEHICLES

ISO 15118-4:2018 *

Road vehicles — Vehicle to grid communication interface — Part 4: Network and application protocol conformance test

ISO 15118-5:2018 *

Road vehicles — Vehicle to grid communication interface — Part 5: Physical layer and data link layer conformance test

ISO 19453-1:2018 *

Road vehicles — Environmental conditions and testing for electrical and electronic equipment for drive system of electric propulsion vehicles — Part 1: General

ISO 19453-3:2018*

Road vehicles — Environmental conditions and testing for electrical and electronic equipment for drive system of electric propulsion vehicles — Part 3: Mechanical loads

ISO 19453-4:2018*

Road vehicles — Environmental conditions and testing for electrical and electronic equipment for drive system of electric propulsion vehicles — Part 4: Climatic loads

ISO 19453-5:2018*

Road vehicles — Environmental conditions and testing for electrical and electronic equipment for drive system of electric propulsion vehicles — Part 5: Chemical loads

ISO 2974:2018 *

Diesel engines — 60° female cones for high-pressure fuel injection components

ISO 5011:2014/Amd 1:2018 *

Inlet air cleaning equipment for internal combustion engines and compressors — Performance testing — Amendment 1

ISO 6621-1:2018 *

Internal combustion engines — Piston rings — Part 1: Vocabulary

ISO 12214:2018 *

Road vehicles — Direction-of-motion stereotypes for automotive hand controls

TC 24 PARTICLE CHARACTERIZATION INCLUDING SIEVING

ISO 18747-1:2018 *

Determination of particle density by sedimentation methods — Part 1: Isopycnic interpolation approach

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

ISO 8216-1:2017

Petroleum products — Fuels (class F) classification — Part 1: Categories of marine fuels

TC 29 SMALL TOOLS

ISO/TS 13399-71:2016

Cutting tool data representation and exchange — Part 71: Graphical data layout — Creation of documents for standardized data exchange: Graphical product information

ISO/TS 13399-72:2016

Cutting tool data representation and exchange — Part 72: Creation of documents for the standardized data exchange — Definition of properties for drawing header and their XML-data exchange

ISO/TS 13399-203:2015

Cutting tool data representation and exchange — Part 203: Creation and exchange of 3D models — Replaceable inserts for drilling

ISO/TS 13399-204:2016

Cutting tool data representation and exchange — Part 204: Creation and exchange of 3D models — Inserts for reaming

ISO 10102:2018

Assembly tools for screws and nuts — Double-headed open-ended engineers' wrenches — Outside dimensions

ISO 10103:2018

Assembly tools for screws and nuts — Doubled-headed box wrenches, flat and offset — Outside dimensions and test torques

ISO 10104:2018

Assembly tools for screws and nuts — Double-headed box wrenches, deep offset and modified offset — Outside dimensions

TC 30 MEASUREMENT OF FLUID FLOW IN CLOSED CONDUITS**ISO/TR 3313:2018 ***

Measurement of fluid flow in closed conduits — Guidelines on the effects of flow pulsations on flow-measurement instruments

TC 34 FOOD PRODUCTS**ISO 9233-1:2018**

Cheese, cheese rind and processed cheese — Determination of natamycin content — Part 1: Molecular absorption spectrometric method for cheese rind

ISO 9233-2:2018

Cheese, cheese rind and processed cheese — Determination of natamycin content — Part 2: High-performance liquid chromatographic method for cheese, cheese rind and processed cheese

TC 37 LANGUAGE AND TERMINOLOGY**ISO/TR 20694:2018 ***

A typology of language registers

TC 38 TEXTILES**ISO/TR 17881-3:2018 ***

Textiles — Determination of certain flame retardants — Part 3: Chlorinated paraffin flame retardants

ISO 20418-1:2018 *

Textiles — Qualitative and quantitative proteomic analysis of some animal hair fibres — Part 1: Peptide detection using LC-ESI-MS with protein reduction

ISO 811:2018

Textiles — Determination of resistance to water penetration — Hydrostatic pressure test

ISO 3175-1:2017

Textiles — Professional care, drycleaning and wetcleaning of fabrics and garments — Part 1: Assessment of performance after cleaning and finishing

ISO 3175-2:2017

Textiles — Professional care, drycleaning and wetcleaning of fabrics and garments — Part 2: Procedure for testing performance when cleaning and finishing using tetrachloroethene

ISO 3175-3:2017

Textiles — Professional care, drycleaning and wetcleaning of fabrics and garments — Part 3: Procedure for testing performance when cleaning and finishing using hydrocarbon solvents

ISO 3175-4:2018 *

Textiles — Professional care, drycleaning and wetcleaning of fabrics and garments — Part 4: Procedure for

testing performance when cleaning and finishing using simulated wetcleaning

ISO 12138:2017

Textiles — Domestic laundering procedures for textile fabrics prior to flammability testing

ISO 15496:2018 *

Textiles — Measurement of water vapour permeability of textiles for the purpose of quality control

TC 39 MACHINE TOOLS**ISO 19085-4:2018**

Woodworking machines — Safety — Part 4: Vertical panel circular sawing machines

ISO 19085-10:2018

Woodworking machines — Safety — Part 10: Building site saws (contractor saws)

TC 45 RUBBER AND RUBBER PRODUCTS**ISO 9631:2018 ***

Rubber seals — Joint rings for pipelines for hot-water supply up to 110 °C — Specification for the material

TC 54 ESSENTIAL OILS**ISO 19817:2017**

Essential oil of thyme [*Thymus vulgaris* L. and *Thymus zygis* L.], thymol type

TC 61 PLASTICS**ISO 11357-3:2018**

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

ISO 11357-6:2018

Plastics — Differential scanning calorimetry (DSC) — Part 6: Determination of oxidation induction time (isothermal OIT) and oxidation induction temperature (dynamic OIT)

ISO 4898:2018 *

Rigid cellular plastics — Thermal insulation products for buildings — Specifications

ISO 20819:2018 *

Plastics — Wood-plastic recycled composites (WPRC) — Specification

TC 67 MATERIALS, EQUIPMENT AND OFFSHORE STRUCTURES FOR PETROLEUM, PETROCHEMICAL AND NATURAL GAS INDUSTRIES**ISO 16530-1:2017**

Petroleum and natural gas industries — Well integrity — Part 1: Life cycle governance

ISO 24817:2017

Petroleum, petrochemical and natural gas industries — Composite repairs for pipework — Qualification and design, installation, testing and inspection

ISO 35101:2017

Petroleum and natural gas industries — Arctic operations — Working environment

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TC 83 SPORTS AND OTHER RECREATIONAL FACILITIES AND EQUIPMENT

ISO 23537-1:2016/Amd 1:2018

Requirements for sleeping bags — Part 1: Thermal and dimensional requirements — Amendment 1

ISO 7138:2017

Cross-country skis — Determination of mass and location of balance point

TC 85 NUCLEAR ENERGY, NUCLEAR TECHNOLOGIES, AND RADIOLOGICAL PROTECTION

ISO 18075:2018 *

Steady-state neutronics methods for power-reactor analysis

ISO 18077:2018 *

Reload startup physics tests for pressurized water reactors

TC 92 FIRE SAFETY

ISO 20902-1:2018

Fire test procedures for divisional elements that are typically used in oil, gas and petrochemical industries — Part 1: General requirements

ISO/TR 24679-6:2017

Fire safety engineering — Performance of structures in fire — Part 6: Example of an eight-storey office concrete building

TC 102 IRON ORE AND DIRECT REDUCED IRON

ISO 21283:2018 *

Iron ores — Determination of specific surface area — Test method using air-permeability apparatus (Blaine)

TC 106 DENTISTRY

ISO/TS 16506:2017 *

Dentistry — Polymer-based luting materials containing adhesive components

ISO 10139-1:2018 *

Dentistry — Soft lining materials for removable dentures — Part 1: Materials for short-term use

ISO 9687:2015/Amd 1:2018

Dentistry — Graphical symbols for dental equipment — Amendment 1

TC 119 POWDER METALLURGY

ISO 4506:2018

Hardmetals — Compression test

TC 121 ANAESTHETIC AND RESPIRATORY EQUIPMENT

IEC 80601-2-30:2018 *

Medical electrical equipment — Part 2-30: Particular requirements for basic safety and essential performance of automated non-invasive sphygmomanometers

IEC 80601-2-49:2018 *

Medical electrical equipment — Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitoring equipment

TC 131 FLUID POWER SYSTEMS

ISO/TS 17165-2:2018 *

Hydraulic fluid power — Hose assemblies — Part 2: Practices for hydraulic hose assemblies

ISO 4406:2017 *

Hydraulic fluid power — Fluids — Method for coding the level of contamination by solid particles

ISO 18237:2017

Hydraulic fluid power — Method for evaluating water separation performance of dehydrators

TC 134 FERTILIZERS, SOIL CONDITIONERS AND BENEFICIAL SUBSTANCES

ISO 7409:2018

Fertilizers — Marking — Presentation and declarations

TC 136 FURNITURE

ISO 19833:2018

Furniture — Beds — Test methods for the determination of stability, strength and durability

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

ISO 21225-1:2018

Plastics piping systems for the trenchless replacement of underground pipeline networks — Part 1: Replacement on the line by pipe bursting and pipe extraction

ISO 21225-2:2018

Plastics piping systems for the trenchless replacement of underground pipeline networks — Part 2: Replacement off the line by horizontal directional drilling and impact moling

TC 150 IMPLANTS FOR SURGERY

ISO 19227:2018

Implants for surgery — Cleanliness of orthopedic implants — General requirements

ISO 5832-2:2018

Implants for surgery — Metallic materials — Part 2: Unalloyed titanium

ISO 8637-1:2017

Extracorporeal systems for blood purification — Part 1: Haemodialysers, haemodiafilters, haemofilters and haemoconcentrators

TC 159 ERGONOMICS

ISO 9241-940:2017

Ergonomics of human-system interaction — Part 940: Evaluation of tactile and haptic interactions

TC 163 THERMAL PERFORMANCE AND ENERGY USE IN THE BUILT ENVIRONMENT

ISO 7345:2018 *

Thermal performance of buildings and building components — Physical quantities and definitions

ISO 12570:2000/Amd 2:2018

Hygrothermal performance of building materials and products — Determination of moisture content by drying at elevated temperature — Amendment 2

ISO 13786:2017 *

Thermal performance of building components — Dynamic thermal characteristics — Calculation methods

TC 164 MECHANICAL TESTING OF METALS**ISO 6507-1:2018**

Metallic materials — Vickers hardness test — Part 1: Test method

ISO 6507-2:2018

Metallic materials — Vickers hardness test — Part 2: Verification and calibration of testing machines

ISO 6507-3:2018

Metallic materials — Vickers hardness test — Part 3: Calibration of reference blocks

TC 172 OPTICS AND PHOTONICS**ISO 11979-7:2018**

Ophthalmic implants — Intraocular lenses — Part 7: Clinical investigations of intraocular lenses for the correction of aphakia

ISO 11979-10:2018

Ophthalmic implants — Intraocular lenses — Part 10: Clinical investigations of intraocular lenses for correction of ametropia in phakic eyes

ISO 19979:2018 *

Ophthalmic optics — Contact lenses — Hygienic management of multipatient use trial contact lenses

TC 173 ASSISTIVE PRODUCTS FOR PERSONS WITH DISABILITY**ISO 16840-2:2018**

Wheelchair seating — Part 2: Determination of physical and mechanical characteristics of seat cushions intended to manage tissue integrity

TC 181 SAFETY OF TOYS**ISO 8124-1:2018***

Safety of toys — Part 1: Safety aspects related to mechanical and physical properties

TC 182 GEOTECHNICS**ISO 22477-4:2018***

Geotechnical investigation and testing — Testing of geotechnical structures — Part 4: Testing of piles: dynamic load testing

TC 184 AUTOMATION SYSTEMS AND INTEGRATION**ISO/TR 23087:2018***

Automation systems and integration — The Big Picture of standards

TC 186 CUTLERY AND TABLE AND DECORATIVE METAL HOLLOW-WARE**ISO 8442-9:2018**

Materials and articles in contact with foodstuffs — Cutlery and table hollowware — Part 9: Requirements for ceramic knives

TC 190 SOIL QUALITY**ISO 18504:2017**

Soil quality — Sustainable remediation

TC 201 SURFACE CHEMICAL ANALYSIS**ISO 20411:2018 ***

Surface chemical analysis — Secondary ion mass spectrometry — Correction method for saturated intensity in single ion counting dynamic secondary ion mass spectrometry

ISO 20289:2018 *

Surface chemical analysis — Total reflection X-ray fluorescence analysis of water

TC 202 MICROBEAM ANALYSIS**ISO 25498:2018 ***

Microbeam analysis — Analytical electron microscopy — Selected area electron diffraction analysis using a transmission electron microscope

TC 204 INTELLIGENT TRANSPORT SYSTEMS**ISO/TS 21219-21:2018***

Intelligent transport systems — Traffic and travel information via transport protocol experts group, generation 2 (TPEG2) — Part 21: Geographic location referencing (TPEG-GLR)

TC 206 FINE CERAMICS**ISO 19652:2018 ***

Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for complete decomposition performance of semiconducting photocatalytic materials under indoor lighting environment — Decomposition of acetaldehyde

ISO 20323:2018

Fine ceramics (advanced ceramics, advanced technical ceramics) — Mechanical properties of ceramic composites at ambient temperature in air atmospheric pressure — Determination of tensile properties of tubes

TC 207 ENVIRONMENTAL MANAGEMENT**ISO 14044:2006/Amd 1:2017**

Environmental management — Life cycle assessment — Requirements and guidelines — Amendment 1

TC 211 GEOGRAPHIC INFORMATION/GEOMATICS**ISO 19157:2013/Amd 1:2018**

Geographic information — Data quality — Amendment 1: Describing data quality using coverages

TC 213 DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION**ISO/TS 21619:2018 ***

Geometrical product specifications (GPS) — Types of documents with GPS

TC 215 HEALTH INFORMATICS**ISO/IEEE 11073-10419:2016 ***

Health informatics — Personal health device communication — Part 10419: Device specialization — Insulin pump

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TC 216 FOOTWEAR

ISO 18896:2018

Footwear — Test methods for shanks — Longitudinal stiffness

ISO 20863:2018

Footwear — Test methods for stiffeners and toepuffs — Bondability

ISO 20866:2018

Footwear — Test methods for insoles — Delamination resistance

ISO 20867:2018

Footwear — Test methods for insoles — Heel pin holding strength

ISO 20871:2018

Footwear — Test methods for outsoles — Abrasion resistance

ISO 20872:2018

Footwear — Test methods for outsoles — Tear strength

ISO 20873:2018

Footwear — Test methods for outsoles — Dimensional stability

ISO 20874:2018

Footwear — Test methods for outsoles — Needle tear strength

ISO 20875:2018

Footwear — Test methods for outsoles — Determination of split tear strength and delamination resistance

ISO 20876:2018

Footwear — Test methods for insoles — Resistance to stitch tear

ISO 22650:2018

Footwear — Test methods for whole shoe — Heel attachment

TC 220 CRYOGENIC VESSELS

ISO 21012:2018

Cryogenic vessels — Hoses

ISO 21028-2:2018

Cryogenic vessels — Toughness requirements for materials at cryogenic temperature — Part 2: Temperatures between -80 degrees C and -20 degrees C

TC 256 PIGMENTS, DYESTUFFS AND EXTENDERS

ISO 18473-3:2018 *

Functional pigments and extenders for special application — Part 3: Fumed silica for silicone rubber application

TC 265 CARBON DIOXIDE CAPTURE, TRANSPORTATION, AND GEOLOGICAL STORAGE

ISO 27914:2017

Carbon dioxide capture, transportation and geological storage — Geological storage

TC 274 LIGHT AND LIGHTING

ISO/CIE 8995-3:2018 *

Lighting of work places — Part 3: Lighting requirements for safety and security of outdoor work places

CASCO COMMITTEE ON CONFORMITY ASSESSMENT

ISO/IEC TS 17021-10:2018 *

Conformity assessment — Requirements for bodies providing audit and certification of management systems — Part 10: Competence requirements for auditing and certification of occupational health and safety management systems

ISO/IEC 17025:2017 *

General requirements for the competence of testing and calibration laboratories

JTC 1 INFORMATION TECHNOLOGY

ISO/IEC/IEEE 8802-15-4:2018 *

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)

ISO/IEC 10373-6:2016/Amd 3:2018 *

Identification cards — Test methods — Part 6: Proximity cards — Amendment 3: PICC loading effect

ISO/IEC 29121:2018 *

Information technology — Digitally recorded media for information interchange and storage — Data migration method for optical disks for long-term data storage

ISO/IEC 19896-1:2018 *

IT security techniques — Competence requirements for information security testers and evaluators — Part 1: Introduction, concepts and general requirements

ISO/IEC TS 29003:2018 *

Information technology — Security techniques — Identity proofing

ISO/IEC 13818-1:2018 *

Information technology — Generic coding of moving pictures and associated audio

information — Part 1: Systems

ISO/IEC 18477-5:2018 *

Information technology — Scalable compression and coding of continuous-tone still images — Part 5: Reference software

ISO/IEC 23002-4:2018 *

Information technology — MPEG video technologies — Part 4: Video tool library

ISO/IEC 23008-2:2017/Amd 1:2018 *

Information technology — High efficiency coding and media delivery in heterogeneous environments — Part 2: High efficiency video coding — Amendment 1: Additional colour representation code point

ISO/IEC 23008-2:2017/Amd 2:2018 *

Information technology — High efficiency coding and media delivery in heterogeneous environments — Part 2: High efficiency video coding — Amendment 2: Main 10 still picture profile

ISO/IEC 19784-1:2018 *

Information technology — Biometric application programming interface — Part 1: BioAPI specification

ISO/IEC 30136:2018 *

Information technology — Performance testing of biometric template protection schemes

ISO/IEC 30134-1:2016/Amd 1:2018 *

Information technology — Data centres — Key performance indicators — Part 1: Overview and general requirements — Amendment 1

ISO/IEC 30134-3:2016/Amd 1:2018 *

Information technology — Data centres — Key performance indicators — Part 3: Renewable energy factor (REF) — Amendment 1

18/1600/CDV

IEC 61892-2 ED3: Mobile and fixed offshore units - Electrical installations - Part 2: System design **2018-03-02**

18/1601/CDV

IEC 61892-3 ED4: Mobile and fixed offshore units - Electrical installations - Part 3: Equipment **2018-03-02**

18/1602/CDV

IEC 61892-4 ED2: Mobile and fixed offshore units - Electrical installations - Part 4: Cables **2018-03-02**

18/1603/CDV

IEC 61892-5 ED4: Mobile and fixed offshore units - Electrical installations - Part 5: Mobile units **2018-03-02**

18/1604/CDV

IEC 61892-6 ED4: Mobile and fixed offshore units - Electrical installations - Part 6: Installation **2018-03-02**

18/1605/CDV

IEC 61892-7 ED4: Mobile and fixed offshore units - Electrical installations - Part 7: Hazardous areas **2018-03-02**

23A/849/CDV

IEC 60981 ED3: Extra heavy-duty electrical rigid steel conduits **2018-03-16**

23A/850/CDV

IEC 61950 ED3: Cable management systems - Specifications for conduit fittings and accessories for cable installations for extra heavy duty electrical steel conduit **2018-03-16**

23J/443/CDV

IEC 61020-1 ED3: Electromechanical switches for use in electrical and electronic equipment - Part 1: Generic specification **2018-03-30**

37/442/CDV

IEC 60099-6 ED2: Surge arresters - Part 6: Surge arresters containing both series and parallel gapped structures - System voltage of 52 kV and less **2018-03-30**

45A/1181/CDV

IEC 62765-2 ED1: Nuclear power plants - Instrumentation and control important to safety - Management of ageing of sensors and transmitters - Part 2: Temperature sensors **2018-03-02**

45A/1184/CDV

IEC 62954 ED1: Nuclear power plants - Control rooms - Requirements for emergency response facilities **2018-03-16**

46/672/CDV

IEC 61935-1 ED5: Specification for the testing of balanced and coaxial information technology cabling Part 1: Installed balanced cabling as specified in ISO/IEC 11801-1 and related standards **2018-03-02**

46/675/CDV

IEC 61935-1-1 ED1: Testing of balanced communication cabling in accordance with iso/iec 11801 and coaxial information technology cabling – Part 1-1: Additional requirements for the measurement of Transverse Conversion Loss and Equal Level Transverse Conversion Transfer Loss **2018-03-02**

IEC**Committee Draft for Vote
(CDV)**

Estos comités están sometidos a la aprobación por parte de los comités nacionales hasta la fecha indicada

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MARZO**3/1353/CDV**

IEC/IEEE 82079-1 ED2: Preparation of information for use (instructions for use) of products – Part 1: Principles and general requirements **2018-02-09**

5/196/CDV

IEC 60045-1 ED2: Steam turbines - Part 1: Specifications **2018-03-16**

14/950/CDV

IEC 60214-2 ED2: Tap-changers - Part 2: Application Guide **2018-03-30**

17A/1172/CDV

IEC 62271-109 ED3: High-voltage switchgear and controlgear - Part 109: Alternating-current series capacitor by-pass switches **2018-03-23**

18/1599/CDV

IEC 61892-1 ED4: Mobile and fixed offshore units - Electrical installations - Part 1: General requirements and conditions **2018-03-02**

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46/676/CDV

IEC 60050-726 ED2: International Electrotechnical Vocabulary - Part 726: Transmission lines and waveguides
2018-03-02

46/678/CDV

IEC 61935-2 ED4: Specification for the testing of balanced and coaxial information technology cabling - Part 2: Cords as specified in ISO/IEC 11801 and related standards
2018-03-23

46F/403/CDV

IEC 61169-61 ED1: Radio-frequency connectors - Part 61: Sectional specification for RF coaxial connectors with 9.5mm inner diameter of outer conductor with quick lock coupling series Q4.1-9.5
2018-03-09

46F/404/CDV

IEC 63137-1 ED1: Standard test radio-frequency connectors Part 1: Generic specification - General requirements and test methods
2018-03-09

46F/405/CDV

IEC 63138-1 ED1: Multi-radio frequency channel connectors - Part 1: Generic specification - General requirements and measuring methods
2018-03-09

47A/1042/CDV

IEC 62433-1 ED1: EMC IC modelling - Part 1: General modelling framework
2018-03-02

47E/595/CDV

IEC 60747-5-5 ED2: Semiconductor devices - Part 5-5: Optoelectronic devices - Photocouplers
2018-03-09

47F/304/CDV

IEC 62047-33 ED1: Semiconductor devices - Micro-electromechanical devices - Part 33: MEMS piezoresistive pressure-sensitive device
2018-03-23

47F/305/CDV

IEC 62047-34 ED1: Semiconductor devices - Micro-electromechanical devices - Part 34: Test method for MEMS piezoresistive pressure-sensitive device on wafer
2018-03-23

47F/306/CDV

IEC 62047-36 ED1: Semiconductor devices - Micro-electromechanical devices - Part 36: Environmental and dielectric withstand test methods for MEMS piezoelectric thin films
2018-03-23

48B/2631/CDV

IEC 60512-23-3 ED2: Electromechanical components for electronic equipment - Basic testing procedures and measuring methods - Part 23-3: Test 23c: Shielding effectiveness of connectors and accessories
2018-03-23

51/1222/CDV

IEC 63093-13 ED1: Ferrite cores - Guidelines on dimensions and the limits of surface irregularities - Part 13: PQ-cores
2018-03-30

55/1636/CDV

Replaced by 55/1636A/CDV
2018-03-02

55/1636A/CDV

IEC 60317-0-8 ED2: Specifications for particular types of winding wires - Part 0-8: General requirements - Polyester glass-fibre wound unvarnished and fused, or resin or varnish impregnated, bare or enamelled rectangular copper wire
2018-03-09

59K/298/CDV

IEC 61591 ED2: Cooking fume extractors - Methods for measuring performance
2018-03-30

62B/1074/CDV

IEC 60601-2-43/AMD2 ED2: Amendment 2 - Medical electrical equipment - Part 2-43: Particular requirements for the basic safety and essential performance of X-ray equipment for interventional procedures
2018-03-02

62D/1578/CDV

ISO 80601-2-84: Medical electrical equipment - Part 2-84: Particular requirements for the basic safety and essential performance of emergency and transport ventilators
2018-03-16

62D/1583/CDV

ISO 80601-2-56/AMD1 ED2: Medical electrical equipment - Part 2-56: Particular requirements for basic safety and essential performance of clinical thermometers for body temperature measurement
2018-03-16

64/2265/CDV

IEC 60364-8-1 ED2: Low-Voltage electrical installations - Part 8-1: Energy efficiency
2018-03-23

65/690/CDV

IEC 62443-3-2 ED1: Security for industrial automation and control systems - Part 3-2: Security risk assessment and system design
2018-03-09

65E/584/CDV

IEC 62769-150-1 ED1: FIELD DEVICE INTEGRATION (FDI) - PART 150-1: Profiles - ISA100.11a
2018-03-30

66/656/CDV

IEC 61010-2-012 ED2: Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-012: Particular requirements for climatic and environmental testing and other temperature conditioning equipment
2018-03-23

66/657/CDV

IEC 61010-2-010 ED4: Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-010: Particular requirements for laboratory equipment for the heating of materials
2018-03-23

86/532/CDV

IEC 62496-4-1 ED1: Optical circuit boards - Interface standards - Part 4-1: Terminated waveguide OCB assembly using single row 12 channel PMT connector
2018-03-30

86A/1849(F)/CDV

IEC 60793-1-40 ED2: Optical fibres - Part 1-40: Attenuation measurement methods
2018-03-02

87/674/CDV

IEC 60565-2 ED1: Underwater acoustics - Hydrophones - Calibration of hydrophones, Part 2: Procedures for low frequency pressure calibration
2018-03-16

88/665/CDV

IEC 61400-26-1 ED1: Wind energy generation systems - Part 26-1: Availability for wind energy generation systems
2018-03-30

91/1495/CDV

IEC 60068-2-82 ED2: Environmental testing - Part 2-82: Tests - Test XW1: Whisker test methods for components and parts used in electronic assemblies
2018-03-30

95/382/CDV

IEC 60255-1 ED2: Measuring relays and protection equipment - Part 1: Common requirements
2018-03-23

104/788/CDV

IEC 60068-2-85 ED1: Environmental testing - Part 2-85: Tests - Test Fj: Vibration, long time history replication
2018-03-23

104/793/CDV

IEC 60068-2-64/AMD1 ED2: Amendment 1 - Environmental testing - Part 2-64: Test methods - Test Fh: Vibration, broadband random (digital control) and guidance
2018-03-30

106/439/CDV

IEC 62311 ED2: Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
2018-03-23

121A/200/CDV

IEC 60947-9-1 ED1: Low-voltage switchgear and controlgear - Active arc-fault mitigation systems - Part 9-1: Arc quenching devices
2018-03-30

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ISO/IEC 14543-5-102 ED1: Information technology -- Home electronic system (HES) architecture -- Part 5-102: Intelligent grouping and resource sharing -- Remote universal management profile
2018-03-30

5/199/FDIS

ISO 10494 ED2: Turbines and turbine sets - Measurement of emitted airborne noise - Engineering/survey method
2018-03-16

10/1056/FDIS

IEC 60376 ED3: Specification of technical grade sulfur hexafluoride (SF6) and complementary gases to be used in its mixtures for use in electrical equipment
2018-03-16

20/1795/FDIS

IEC 60811-501/AMD1 ED1: Amendment 1 - Electric and optical fibre cables - Test methods for non-metallic materials - Part 501: Mechanical tests - Tests for determining the mechanical properties of insulating and sheathing compounds
2018-03-23

22/290/FDIS

IEC 62477-2 ED1: Safety requirements for power electronic converter systems and equipment - Part 2: Power electronic converters from 1 000 V AC or 1 500 V DC up to 36 kV AC or 54 kV DC
2018-03-23

22H/232/FDIS

IEC 62040-2/ISH1 ED3: Uninterruptible power systems (UPS) - Part 2: Electromagnetic compatibility (EMC) requirements
2018-03-30

31/1376/FDIS

IEC 60079-0/ISH3 ED6: Explosive atmospheres - Part 0: Equipment - General requirements
2018-03-30

38/560/FDIS

IEC 61869-14 ED1: Instrument Transformers - Part 14: Specific Requirements for DC Current Transformers
2018-03-30

38/561/FDIS

IEC 61869-15 ED1: Instrument Transformers - Part 15: Specific Requirements for DC Voltage Transformers
2018-03-30

40/2599/FDIS

IEC 60384-26 ED2: Fixed capacitors for use in electronic equipment - Part 26: Sectional specification: Fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte
2018-03-09

45A/1190/FDIS

IEC 60772 ED2: Nuclear power plants - Instrumentation systems important to safety - Electrical penetration assemblies in containment structures
2018-03-02

45A/1192/FDIS

IEC 62808/AMD1 ED1: Amendment 1 - Nuclear power plants - Instrumentation and control systems important to safety - Design and qualification of isolation devices
2018-03-09

45A/1193/FDIS

IEC 62887 ED1: Nuclear power plants - Instrumentation systems important to safety - Pressure transmitters: Characteristics and test methods
2018-03-09

46/681/FDIS

IEC 62153-4-9 ED2: Metallic communication cable test methods - Part 4 - 9: Electromagnetic compatibility

Final Draft International Standards (FDIS) circulados

Estos documentos están sometidos a la aprobación por parte de los comités nacionales hasta la fecha indicada.

(* Actualmente disponibles sólo en inglés.

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4/344/FDIS

ISO 20816-5 ED1: Mechanical vibration — Measurement and evaluation of machine vibration — Part 5: Machine sets in hydraulic power generating and pump-storage plants
2018-03-30

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(EMC) - Coupling attenuation of screened balanced cables, triaxial method **2018-03-16**

46C/1099/FDIS

IEC 60189-1 ED4: Low-frequency cables and wires with PVC insulation and PVC sheath - Part 1: General test and measuring methods **2018-03-30**

47/2469/FDIS

IEC 62435-4 ED1: Electronic components - Long-term storage of electronic semiconductor devices - Part 4: Storage **2018-03-30**

47/2470/FDIS

IEC 62969-4 ED1: Semiconductor devices - Semiconductor interface for automotive vehicles - Part 4: Evaluation method of data interface for automotive vehicle sensors **2018-03-30**

56/1772/FDIS

IEC 62853 ED1: Open Systems Dependability **2018-03-30**

57/1976/FDIS

IEC 62351-3/AMD1 ED1: Amendment 1 - Power systems management and associated information exchange - Data and communications security - Part 3: Communication network and system security - Profiles including TCP/IP **2018-03-09**

61/5631/FDIS

IEC 60335-2-6/AMD1 ED6: Amendment 1: Household and similar electrical appliances - Safety - Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances **2018-03-16**

62B/1089/FDIS

IEC 60601-2-54/AMD2 ED1: Amendment 2 - Medical electrical equipment - Part 2-54: Particular requirements for the basic safety and essential performance of X-ray equipment for radiography and radioscopy **2018-03-23**

62D/1574/FDIS

ISO 80601-2-79 ED1: Medical Electrical Equipment - Part 2-79: Particular requirements for basic safety and essential performance of home healthcare environment ventilatory support equipment for respiratory impairment **2018-03-16**

62D/1575/FDIS

ISO 80601-2-80 ED1: Medical Electrical Equipment - Part 2-80: Particular requirements for basic safety and essential performance of home healthcare environment ventilatory support equipment for respiratory insufficiency **2018-03-16**

65E/587/FDIS

IEC 61987-92 ED1: Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 92: Lists of properties (LOP) of measuring equipment for electronic data exchange - Aspect LOPs **2018-03-23**

66/664/FDIS

IEC 61010-031/AMD1 ED2: Safety requirements for electrical equipment for measurement, control and laboratory use - Part 031: Safety requirements for hand-held

and hand-manipulated probe assemblies for electrical test and measurement. **2018-03-09**

68/595/FDIS

IEC 60404-6 ED3: Magnetic materials - Part 6: Methods of measurement of the magnetic properties of magnetically soft metallic and powder materials at frequencies in the range 20 Hz to 100 kHz by the use of ring specimens **2018-03-09**

76/599/FDIS

IEC 60825-2/ISH2 ED3: Safety of laser products - Part 2: Safety of optical fibre communication systems (OFCS) **2018-03-30**

78/1221/FDIS

IEC 60900 ED4: Live working - Hand tools for use up to 1 000 V AC and 1 500 V DC **2018-03-30**

79/607/FDIS

IEC 62676-5 ED1: Video surveillance systems for use in security applications - Part 5: Data specifications and image quality performance for camera devices **2018-03-23**

82/1415/FDIS

IEC 62446-1/AMD1 ED1: Photovoltaic (PV) systems - Requirements for testing, documentation and maintenance - Part 1: Grid connected systems - Documentation, commissioning tests and inspection **2018-03-30**

86A/1862/FDIS

IEC 60794-4 ED2: Optical fibre cables - Part 4: Sectional specification - Aerial optical cables along electrical power lines **2018-03-23**

86B/4124/FDIS

IEC 61755-6-2 ED1: Fibre optic interconnecting devices and passive components - Connector optical interfaces - Part 6-2: Connection of 50 µm core diameter multi-mode physically contacting fibres - Non-angled for reference connector application, at wavelength of 850 nm using selected A1a fibre only **2018-03-09**

86B/4125/FDIS

IEC 63032 ED1: Fibre optic interconnecting devices and passive components - Fibre optic tuneable bandpass filters - Generic specification **2018-03-16**

86C/1507/FDIS

IEC 61290-4-4 ED1: Optical amplifiers - Test methods - Part 4-4: Gain transient parameters - Single channel optical amplifiers with gain control **2018-03-02**

89/1399/FDIS

IEC 60695-6-2 ED2: Fire hazard testing - Part 6-2: Smoke obscuration - Summary and relevance of test methods **2018-03-30**

90/400/FDIS

IEC 61788-23 ED1: Superconductivity - Part 23: Residual resistance ratio measurement - Residual resistance ratio of Nb superconductors **2018-03-09**

104/800/FDIS

IEC 60721-2-4 ED2: Classification of environmental conditions - Part 2-4: Environmental conditions appearing in nature - Solar radiation and temperature

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117/87/FDIS

IEC 62862-3-2 ED1: Solar thermal electric plants - Part 3-2: Systems and components - General requirements and test methods for large-size parabolic-trough collectors

2018-03-30

118/94/FDIS

IEC 62746-10-3 ED1: Systems interface between customer energy management system and the power management system - Part 10-3: Open automated demand response – Adapting smart grid user interface to IEC common information model

2018-03-30

119/214/FDIS

IEC 62899-403-1 ED1: Printed Electronics - Part 403-1: Printability - Requirements for reproducibility - Basic patterns for evaluation of printing machine

2018-03-30

IEC 60076-3:2013+AMD1:2018 CSV (2018-03-22) Ed. 3.1

Power transformers - Part 3: Insulation levels, dielectric tests and external clearances in air

IEC 60076-3:2013/AMD1:2018 (2018-03-22) Ed. 3.0

Amendment 1 - Power transformers - Part 3: Insulation levels, dielectric tests and external clearances in air

IEC 60191-4:2013+AMD1:2018 CSV (2018-03-27) Ed. 3.1

Mechanical standardization of semiconductor devices - Part 4: Coding system and classification into forms of package outlines for semiconductor device packages

IEC 60191-4:2013/AMD1:2018 (2018-03-27) Ed. 3.0

Amendment 1 - Mechanical standardization of semiconductor devices - Part 4: Coding system and classification into forms of package outlines for semiconductor device packages

IEC 60331-1:2018 (2018-03-28) Ed. 2.0

Tests for electric cables under fire conditions - Circuit integrity - Part 1: Test method for fire with shock at a temperature of at least 830°C for cables of rated voltage up to and including 0,6/1,0 kV and with an overall diameter exceeding 20 mm

IEC 60331-1:2018 RLV (2018-03-28) Ed. 2.0

Tests for electric cables under fire conditions - Circuit integrity - Part 1: Test method for fire with shock at a temperature of at least 830°C for cables of rated voltage up to and including 0,6/1,0 kV and with an overall diameter exceeding 20 mm

IEC 60331-2:2018 RLV (2018-03-28) Ed. 2.0

Tests for electric cables under fire conditions - Circuit integrity - Part 2: Test method for fire with shock at a temperature of at least 830°C for cables of rated voltage up to and including 0,6/1,0 kV and with an overall diameter not exceeding 20mm

IEC 60331-2:2018 (2018-03-28) Ed. 2.0

Tests for electric cables under fire conditions - Circuit integrity - Part 2: Test method for fire with shock at a temperature of at least 830°C for cables of rated voltage up to and including 0,6/1,0 kV and with an overall diameter not exceeding 20mm

IEC 60331-3:2018 (2018-03-28) Ed. 2.0

Tests for electric cables under fire conditions - Circuit integrity - Part 3: Test method for fire with shock at a temperature of at least 830°C for cables of rated voltage up to and including 0,6/1,0 kV tested in a metal enclosure

IEC 60331-3:2018 RLV (2018-03-28) Ed. 2.0

Tests for electric cables under fire conditions - Circuit integrity - Part 3: Test method for fire with shock at a temperature of at least 830°C for cables of rated voltage up to and including 0,6/1,0 kV tested in a metal enclosure

IEC 60335-2-6/AMD1:2018 PRV (2018-03-16) Ed. 6.0

Amendment 1 - Household and similar electrical appliances - Safety - Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances

Normas Publicadas

Normas publicadas entre el 2 y el 28 de marzo de 2018

IEC 60034:2018 SER (2018-03-19) Ed. 1.0

Rotating electrical machines - All parts

IEC 60061:2018 DB (2018-03-23) Ed. 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 60061-4:1990/AMD16:2018 (2018-03-22) Ed. 1.0

Amendment 16 - Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 4: Guidelines and general information

IEC 60071:2018 SER (2018-03-19) Ed. 1.0

Insulation co-ordination - ALL PARTS

IEC 60071-2:2018 RLV (2018-03-16) Ed. 4.0

Insulation co-ordination - Part 2: Application guidelines

IEC 60071-2:2018 (2018-03-16) Ed. 4.0

Insulation co-ordination - Part 2: Application guidelines

Normalización Internacional

IEC 60335-2-24:2010/AMD2:2017/ISH1:2018 (2018-03-28) Ed. 7.0

Interpretation sheet 1 - Amendment 2 - Household and similar electrical appliances - Safety - Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice makers

IEC 60364-7-711:2018 RLV (2018-03-08) Ed. 2.0

Low-voltage electrical installations - Part 7-711: Requirements for special installations or locations - Exhibitions, shows and stands

IEC 60364-7-711:2018 (2018-03-08) Ed. 2.0

Low-voltage electrical installations - Part 7-711: Requirements for special installations or locations - Exhibitions, shows and stands

IEC 60376:2018 PRV (2018-03-16) Ed. 3.0

Specification of technical grade sulfur hexafluoride (SF₆) and complementary gases to be used in its mixtures for use in electrical equipment

IEC 60384-26:2018 PRV (2018-03-09) Ed. 2.0

Fixed capacitors for use in electronic equipment - Part 26: Sectional specification: Fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte

IEC 60404-2:1996/AMD1:2008/COR1:2018 (2018-03-22) Ed. 3.0

Corrigendum 1 - Amendment 1 - Magnetic materials - Part 2: Methods of measurement of magnetic properties of electrical steel strip and sheet by means of an Epstein frame

IEC 60404-6:2018 PRV (2018-03-09) Ed. 3.0

Magnetic materials - Part 6: Methods of measurement of the magnetic properties of magnetically soft metallic and powder materials at frequencies in the range 20 Hz to 100 kHz by the use of ring specimens

IEC 60404-8-11:2018 (2018-03-08) Ed. 1.0

Magnetic materials - Part 8-11: Specifications for individual materials - Fe-based amorphous strip delivered in the semi-processed state

IEC 60404-10:2016/COR1:2018 (2018-03-22) Ed. 2.0

Corrigendum 1 - Magnetic materials - Part 10: Methods of measurement of magnetic properties of electrical steel strip and sheet at medium frequencies

IEC 60404-16:2018 (2018-03-08) Ed. 1.0

Magnetic materials - Part 16: Methods of measurement of the magnetic properties of Fe-based amorphous strip by means of a single sheet tester

IEC 60601-2-54/AMD2:2018 PRV (2018-03-23) Ed. 1.0

Amendment 2 - Medical electrical equipment - Part 2-54: Particular requirements for the basic safety and essential performance of X-ray equipment for radiography and radioscopy

IEC 60721-2-4:2018 PRV (2018-03-23) Ed. 2.0

Classification of environmental conditions - Part 2-4: Environmental conditions appearing in nature - Solar radiation and temperatura

IEC 60721-2-7:2018 (2018-03-19) Ed. 2.0

Classification of environmental conditions - Part 2: Environmental conditions appearing in nature - Fauna and flora

IEC 60754-3:2018 (2018-03-19) Ed. 1.0

Test on gases evolved during combustion of materials from cables - Part 3: Measurement of low level of halogen content by ion chromatography

IEC 60772:2018 PRV (2018-03-02) Ed. 2.0

Nuclear power plants - Instrumentation systems important to safety - Electrical penetration assemblies in containment structures

IEC 60794-4:2018 PRV (2018-03-23) Ed. 2.0

Optical fibre cables - Part 4: Sectional specification - Aerial optical cables along electrical power lines

IEC 60799:2018 (2018-03-08) Ed. 3.0

Electrical accessories - Cord sets and interconnection cord sets

IEC 60799:2018 RLV (2018-03-08) Ed. 3.0

Electrical accessories - Cord sets and interconnection cord sets

IEC 60811-501/AMD1:2018 PRV (2018-03-23) Ed. 1.0

Amendment 1 - Electric and optical fibre cables - Test methods for non-metallic materials - Part 501: Mechanical tests - Tests for determining the mechanical properties of insulating and sheathing compounds

IEC 61010-031/AMD1:2018 PRV (2018-03-09) Ed. 2.0

Amendment 1 - Safety requirements for electrical equipment for measurement, control and laboratory use - Part 031: Safety requirements for hand-held and hand-manipulated probe assemblies for electrical test and measurement

IEC 61215-2:2016/COR1:2018 (2018-03-08) Ed. 1.0

Corrigendum 1 - Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 2: Test procedures

IEC 61290-4-4:2018 PRV (2018-03-02) Ed. 1.0

Optical amplifiers - Test methods - Part 4-4: Gain transient parameters - Single channel optical amplifiers with gain control

IEC TR 61340-5-2:2018 RLV (2018-03-28) Ed. 2.0

Electrostatics - Part 5-2: Protection of electronic devices from electrostatic phenomena - User guide

IEC TR 61340-5-2:2018 (2018-03-28) Ed. 2.0

Electrostatics - Part 5-2: Protection of electronic devices from electrostatic phenomena - User guide

IEC 61755-6-2:2018 PRV (2018-03-09) Ed. 1.0

Fibre optic interconnecting devices and passive components - Connector optical interfaces - Part 6-2: Connection of 50 µm core diameter multimode physically contacting fibres - Non-angled for reference connector application, at wavelength of 850 nm using selected A1a fibre only

IEC 61760-4:2015+AMD1:2018 CSV (2018-03-13) Ed. 1.1
Surface mounting technology - Part 4: Classification, packaging, labelling and handling of moisture sensitive devices

IEC 61760-4:2015/AMD1:2018 (2018-03-13) Ed. 1.0
Amendment 1 - Surface mounting technology - Part 4: Classification, packaging, labelling and handling of moisture sensitive devices

IEC 61788-23:2018 PRV (2018-03-09) Ed. 1.0
Superconductivity - Part 23: Residual resistance ratio measurement - Residual resistance ratio of Nb superconductors

IEC 61850:2018 SER (2018-03-13) Ed. 1.0
Communication networks and systems for power utility automation - ALL PARTS

IEC TS 61850-7-7:2018 (2018-03-13) Ed. 1.0
Communication networks and systems for power utility automation - Part 7-7: Machine-processable format of IEC 61850-related data models for tools

IEC 61937:2018 SER (2018-03-22) Ed. 1.0
Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - ALL PARTS

IEC 61937-2:2007+AMD1:2011+AMD2:2018 CSV (2018-03-22) Ed. 2.2
Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 2: Burst-info

IEC 61937-2:2007/AMD2:2018 (2018-03-22) Ed. 2.0
Amendment 2 - Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 2: Burst-info

IEC 61970:2018 SER (2018-03-21) Ed. 1.0
Energy management system application program interface (EMS-API) - ALL PARTS

IEC 61970-456:2018 (2018-03-19) Ed. 2.0
Energy management system application program interface (EMS-API) - Part 456: Solved power system state profiles

IEC 61987-92:2018 PRV (2018-03-23) Ed. 1.0
Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 92: Lists of properties (LOP) of measuring equipment for electronic data exchange - Aspect LOPs

IEC 62031:2018 RLV (2018-03-08) Ed. 2.0
LED modules for general lighting - Safety specifications

IEC 62031:2018 (2018-03-08) Ed. 2.0
LED modules for general lighting - Safety specifications

IEC 62046:2018 (2018-03-28) Ed. 1.0
Safety of machinery - Application of protective equipment to detect the presence of persons

IEC 62052-11:2003/AMD1:2016/COR1:2018 (2018-03-19) Ed. 1.0
Corrigendum 1 - Amendment 1 - Electricity metering equipment (A.C.) - General requirements, tests and test conditions - Part 11: Metering equipment

IEC 62052-21:2004/AMD1:2016/COR1:2018 (2018-03-19) Ed. 1.0
Corrigendum 1 - Amendment 1 - Electricity metering equipment (A.C.) - General requirements, tests and test conditions - Part 21: Tariff and load control equipment

IEC 62053-11:2003/AMD1:2016/COR1:2018 (2018-03-19) Ed. 1.0
Corrigendum 1 - Amendment 1 - Electricity metering equipment (A.C.) - Particular requirements - Part 11: Electromechanical meters for active energy (classes 0,5, 1 and 2)

IEC 62053-21:2003/AMD1:2016/COR1:2018 (2018-03-19) Ed. 1.0
Corrigendum 1 - Amendment 1 - Electricity metering equipment (A.C.) - Particular requirements - Part 21: Static meters for active energy (classes 1 and 2)

IEC 62053-22:2003/AMD1:2016/COR1:2018 (2018-03-19) Ed. 1.0
Corrigendum 1 - Amendment 1 - Electricity metering equipment (A.C.) - Particular requirements - Part 22: Static meters for active energy (classes 0,2 S and 0,5 S)

IEC 62053-23:2003/AMD1:2016/COR1:2018 (2018-03-19) Ed. 1.0
Corrigendum 1 - Amendment 1 - Electricity metering equipment (A.C.) - Particular requirements - Part 23: Static meters for reactive energy (classes 2 and 3)

IEC 62053-24:2014/AMD1:2016/COR1:2018 (2018-03-19) Ed. 1.0
Corrigendum 1 - Amendment 1 - Electricity metering equipment (A.C.) - Particular requirements - Part 24: Static meters for reactive energy at fundamental frequency (classes 0,5 S, 1 S and 1)

IEC 62054-11:2004/AMD1:2016/COR1:2018 (2018-03-19) Ed. 1.0
Corrigendum 1 - Amendment 1 - Electricity metering (A.C.) - Tariff and load control - Part 11: Particular requirements for electronic ripple control receivers

IEC 62054-21:2004/AMD1:2017/COR1:2018 (2018-03-19) Ed. 1.0
Corrigendum 1 - Amendment 1 - Electricity metering (A.C.) - Tariff and load control - Part 21: Particular requirements for time switches

IEC 62055-41:2018 RLV (2018-03-28) Ed. 3.0
Electricity metering - Payment systems - Part 41: Standard transfer specification (STS) - Application layer protocol for one-way token carrier systems

IEC 62055-41:2018 (2018-03-28) Ed. 3.0
Electricity metering - Payment systems - Part 41: Standard transfer specification (STS) - Application layer protocol for one-way token carrier systems

IEC 62153-4-9:2018 PRV (2018-03-16) Ed. 2.0
Metallic communication cable test methods - Part 4-9: Electromagnetic compatibility (EMC) - Coupling attenuation of screened balanced cables, triaxial method

IEC TR 62240-1:2018 RLV (2018-03-13) Ed. 2.0

Process management for avionics - Electronic components capability in operation - Part 1: Temperature up-rating

IEC TR 62240-1:2018 (2018-03-13) Ed. 2.0

Process management for avionics - Electronic components capability in operation - Part 1: Temperature up-rating

IEC TS 62257-7-3:2018 (2018-03-13) Ed. 2.0

Recommendations for renewable energy and hybrid systems for rural electrification - Part 7-3: Generator set - Selection of generator sets for rural electrification systems

IEC 62325-301:2018 (2018-03-12) Ed. 2.0

Framework for energy market communications - Part 301: Common information model (CIM) extensions for markets

IEC 62351-3/AMD1:2018 PRV (2018-03-09) Ed. 1.0

Amendment 1 - Power systems management and associated information exchange - Data and communications security - Part 3: Communication network and system security - Profiles including TCP/IP

IEC TS 62361-102:2018 (2018-03-19) Ed. 1.0

Power systems management and associated information exchange - Interoperability in the long term - Part 102: CIM - IEC 61850 harmonization

IEC 62386-217:2018 (2018-03-22) Ed. 1.0

Digital addressable lighting interface - Part 217: Particular requirements for control gear - Thermal gear protection (device type 16)

IEC 62386-218:2018 (2018-03-22) Ed. 1.0

Digital addressable lighting interface - Part 218: Particular requirements for control gear - Dimming curve selection (device type 17)

IEC 62386-224:2018 (2018-03-22) Ed. 1.0

Digital addressable lighting interface - Part 224: Particular requirements for control gear - Non-replaceable light source (device type 23)

IEC 62477-2:2018 PRV (2018-03-23) Ed. 1.0

Safety requirements for power electronic converter systems and equipment - Part 2: Power electronic converters from 1 000 V AC or 1 500 V DC up to 36 kV AC or 54 kV DC

IEC 62504:2014+AMD1:2018 CSV (2018-03-13) Ed. 1.1

General lighting - Light emitting diode (LED) products and related equipment - Terms and definitions

IEC 62504:2014/AMD1:2018 (2018-03-13) Ed. 1.0

Amendment 1 - General lighting - Light emitting diode (LED) products and related equipment - Terms and definitions

IEC 62676-5:2018 PRV (2018-03-23) Ed. 1.0

Video surveillance systems for use in security applications - Part 5: Data specifications and image quality performance for camera devices

IEC 62808/AMD1:2018 PRV (2018-03-09) Ed. 1.0

Amendment 1 - Nuclear power plants - Instrumentation and control systems important to safety - Design and qualification of isolation devices

IEC 62884-3:2018 (2018-03-22) Ed. 1.0

Measurement techniques of piezoelectric, dielectric and electrostatic oscillators - Part 3: Frequency aging test methods

IEC 62887:2018 PRV (2018-03-09) Ed. 1.0

Nuclear power plants - Instrumentation systems important to safety - Pressure transmitters: Characteristics and test methods

IEC 62955:2018 (2018-03-12) Ed. 1.0

Residual direct current detecting device (RDC-DD) to be used for mode 3 charging of electric vehicles

IEC 62969-2:2018 (2018-03-08) Ed. 1.0

Semiconductor devices - Semiconductor interface for automotive vehicles - Part 2: Efficiency evaluation methods of wireless power transmission using resonance for automotive vehicles sensors

IEC 62973-1:2018 (2018-03-19) Ed. 1.0

Railway applications - Rolling stock - Batteries for auxiliary power supply systems - Part 1: General requirements

IEC TS 62989:2018 (2018-03-08) Ed. 1.0

Primary optics for concentrator photovoltaic systems

IEC TS 63014-1:2018 (2018-03-08) Ed. 1.0

High voltage direct current (HVDC) power transmission - System requirements for DC-side equipment - Part 1: Using line-commutated converters

IEC 63032:2018 PRV (2018-03-16) Ed. 1.0

Fibre optic interconnecting devices and passive components - Fibre optic tuneable bandpass filters - Generic specification

IEC 63093-7:2018 (2018-03-22) Ed. 1.0

Ferrite cores - Guidelines on dimensions and the limits of surface irregularities - Part 7: EER-cores

IEC TR 63158:2018 (2018-03-19) Ed. 1.0

Equipment for general lighting purposes - Objective test method for stroboscopic effects of lighting equipment

IEC 80601-2-30:2018 (2018-03-22) Ed. 2.0

Medical electrical equipment - Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers

IEC 80601-2-30:2018 RLV (2018-03-22) Ed. 2.0

Medical electrical equipment - Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers

IEC 80601-2-49:2018 (2018-03-08) Ed. 1.0

Medical electrical equipment - Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitors

IECEE TRF 60598-2-3L:2018 (2018-03-09) Ed. 7.0

This Test Report Form applies to: IEC 60598-2-3:2002, AMD1:2011 used in conjunction with IEC 60598-1:2014, AMD1:2017

IECEE TRF 61316A:2018 (2018-03-09) Ed. 1.0

This Test Report Form applies to: IEC 61316:1999

IECEE TRF 61851-1B:2018 (2018-03-09) Ed. 2.0

This Test Report Form applies to: IEC 61851-1:2017

IECEE TRF 61921A:2018 (2018-03-09) Ed. 1.0

This Test Report Form applies to: IEC 61921:2017

IECEE TRF 62477-1B:2018 (2018-03-09) Ed. 2.0

This Test Report Form applies to: IEC 62477-1:2012, AMD1:2016

IECEE TRF 62841-2-1A:2018 (2018-03-09) Ed. 1.0

This Test Report Form applies to: IEC 62841-2-1:2017 in conjunction with IEC 62841-1:2014, COR1:2014

ISO/IEC/IEEE 8802-15-4:2018 (2018-03-08) Ed. 2.0

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)

ISO/IEC 13818-1:2018 (2018-03-02) Ed. 6.0

Information technology - Generic coding of moving pictures and associated audio information - Part 1: Systems

ISO/IEC 14496-12:2015/AMD2:2018 (2018-03-02) Ed. 5.0

Amendment 2 - Information technology - Coding of audio-visual objects - Part 12: ISO base media file format - Support for image file format

ISO/IEC 14496-15:2017/AMD1:2018 (2018-03-02) Ed. 4.0

Amendment 1 - 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 - Handling of unspecified NAL unit types and other improvements

ISO/IEC 14543-5-11:2018 (2018-03-28) Ed. 1.0

Information technology - Home electronic system (HES) architecture - Part 5-11: Intelligent grouping and resource sharing for HES Class 2 and Class 3 - Remote user interface

ISO/IEC 18477-5:2018 (2018-03-21) Ed. 1.0

Information technology - Scalable compression and coding of continuous-tone still images - Part 5: Reference software

ISO/IEC 19784-1:2018 (2018-03-23) Ed. 2.0

Information technology - Biometric application programming interface - Part 1: BioAPI specification

ISO/IEC 19896-1:2018 (2018-03-02) Ed. 1.0

IT security techniques - Competence requirements for information security testers and evaluators - Part 1: Introduction, concepts and general requirements

ISO/IEC 23002-4:2018 (2018-03-07) Ed. 3.0

Information technology - MPEG video technologies - Part 4: Video tool library

ISO/IEC 23008-2:2017/AMD2:2018 (2018-03-02) Ed. 3.0

Amendment 2 - Information technology - High efficiency coding and media delivery in heterogeneous environments - Part 2: High efficiency video coding - Main 10 still picture profile

ISO/IEC TS 29003:2018 (2018-03-15) Ed. 1.0

Information technology - Security techniques - Identity proofing

ISO/IEC 29121:2018 (2018-03-14) Ed. 3.0

Information technology - Digitally recorded media for information interchange and storage - Data migration method for optical disks for long-term data storage

ISO/IEC 30136:2018 (2018-03-07) Ed. 1.0

Information technology - Performance testing of biometric template protection schemes

ISO 15118-4:2018 (2018-03-08) Ed. 1.0

Road vehicles - Vehicle to grid communication interface - Part 4: Network and application protocol conformance test

ISO 15118-5:2018 (2018-03-07) Ed. 1.0

Road vehicles - Vehicles to grid communication interface - Part 5: Physical and data link layer conformance tests

ISO 15118-8:2018 (2018-03-07) Ed. 1.0

Road vehicles - Vehicle to grid communication interface - Part 8: Physical layer and data link layer requirements for wireless communication

CEN/CENELEC

Enquiry (Encuesta, prEN)

Estos documentos están sometidos a votación hasta la fecha indicada.

MARZO

CEN/TC 10 LIFTS, ESCALATORS AND MOVING WALKS

prEN 81-20

Safety rules for the construction and installation of lifts - Lifts for the transport of persons and goods - Part 20: Passenger and goods passenger lifts

Fecha Límite: 2018-05-31

prEN 81-22

Safety rules for the construction and installation of lifts - Lifts for the transport of persons and goods - Part 22: Passenger and goods passenger lifts with inclined travel path

Fecha Límite: 2018-05-31

prEN 81-50

Safety rules for the construction and installation of lifts - Examinations and tests - Part 50: Design rules, calculations, examinations and tests of lift components

Fecha Límite: 2018-05-31

prEN 81-72

Safety rules for the construction and installation of lifts - Particular applications for passenger and goods passenger lifts - Part 72: Firefighters lifts

Fecha Límite: 2018-05-31

prEN 81-73

Safety rules for the construction and installation of lifts - Particular applications for passenger and goods passenger lifts - Part 73: Behaviour of lifts in the event of fire

Fecha Límite: 2018-05-31

CEN/TC 12 MATERIALS, EQUIPMENT AND OFFSHORE STRUCTURES FOR PETROLEUM, PETROCHEMICAL AND NATURAL GAS INDUSTRIES

prEN ISO 19902

Petroleum and natural gas industries - Fixed steel offshore structures (ISO/DIS 19902:2018)

Fecha Límite: 2018-06-20

CEN/TC 55 DENTISTRY

prEN ISO 4049

Dentistry - Polymer-based restorative materials (ISO/DIS 4049:2018)

Fecha Límite: 2018-06-12

CEN/TC 129 GLASS IN BUILDING

prEN 13024-2

Glass in building - Thermally toughened borosilicate safety glass - Part 2: Product standard

Fecha Límite: 2018-06-07

CEN/TC 144 TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY

EN ISO 11850:2011/prA2

Machinery for forestry - General safety requirements - Amendment 2: Access to operator's station and maintenance locations (ISO 11850:2011/DAM 2:2018)

Fecha Límite: 2018-06-20

CEN/TC 185 FASTENERS

prEN ISO 3269

Fasteners - Acceptance inspection (ISO/DIS 3269:2018)

Fecha Límite: 2018-06-12

CEN/TC 190 FOUNDRY TECHNOLOGY

prEN 1562

Founding - Malleable cast irons

Fecha Límite: 2018-06-14

CEN/TC 205 NON-ACTIVE MEDICAL DEVICES

prEN ISO 3826-1

Plastics collapsible containers for human blood and blood components - Part 1: Conventional containers (ISO/DIS 3826-1:2018)

Fecha Límite: 2018-06-20

prEN ISO 8536-4

Infusion equipment for medical use - Part 4: Infusion sets for single use, gravity feed (ISO/DIS 8536-4:2018)

Fecha Límite: 2018-06-07

CEN/TC 215 RESPIRATORY AND ANAESTHETIC EQUIPMENT

prEN ISO 7376

Anaesthetic and respiratory equipment - Laryngoscopes for tracheal intubation (ISO/DIS 7376:2018)

Fecha Límite: 2018-06-18

prEN ISO 11197

Medical supply units (ISO/DIS 11197:2018)

Fecha Límite: 2018-06-18

CEN/TC 248 TEXTILES AND TEXTILE PRODUCTS

prEN ISO 1833-12

Textiles - Quantitative chemical analysis - Part 12: Mixtures of acrylic, certain modacrylics, certain chlorofibres, certain elastanes with certain other fibres (method using dimethylformamide) (ISO/DIS 1833-12:2018)

Fecha Límite: 2018-06-18

prEN ISO 1833-20

Textiles - Quantitative chemical analysis - Part 20: Mixtures of elastane and certain other fibres (method using dimethylacetamide) (ISO/DIS 1833-20:2018)

Fecha Límite: 2018-06-12

CEN/TC 249 PLASTICS**prEN ISO 846**

Plastics - Evaluation of the action of microorganisms (ISO/DIS 846:2018)

Fecha Límite: 2018-06-18

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 1183-1:2018)

Fecha Límite: 2018-06-18

prEN ISO 1183-2

Plastics - Methods for determining the density of non-cellular plastics - Part 2: Density gradient column method (ISO/DIS 1183-2:2018)

Fecha Límite: 2018-06-18

prEN ISO 12058-1 rev

Plastics - Determination of viscosity using a falling-ball viscometer - Part 1: Inclined-tube method (ISO/FDIS 12058-1:2018)

Fecha Límite: 2018-06-12

prEN ISO 16929

Plastics - Determination of the degree of disintegration of plastic materials under defined composting conditions in a pilot-scale test (ISO/DIS 16929:2018)

Fecha Límite: 2018-06-18

prEN ISO 21302-1

Plastics - Polybutene-1 (PB-1) moulding and extrusion materials - Part 1: Designation system and basis for specifications (ISO/DIS 21302-1:2018)

Fecha Límite: 2018-06-05

prEN ISO 21302-2

Plastics - Polybutene-1 (PB-1) moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties (ISO/DIS 21302-2:2018)

Fecha Límite: 2018-06-05

CEN/TC 262 METALLIC AND OTHER INORGANIC COATINGS, INCLUDING FOR CORROSION PROTECTION AND CORROSION TESTING OF METALS AND ALLOYS**prEN ISO 8289-2**

Vitreous and porcelain enamels - Low-voltage test for detecting and locating defects - Part 2: Slurry test for profile surfaces (ISO/DIS 8289-2:2018)

Fecha Límite: 2018-05-31

CEN/TC 289 LEATHER**prEN ISO 26082-1**

Leather - Physical and mechanical test methods for the determination of soiling - Part 1: Rubbing (Martindale) method (ISO/DIS 26082-1:2018)

Fecha Límite: 2018-05-31

CEN/TC 296 TANKS FOR TRANSPORT OF DANGEROUS GOODS**prEN 13922**

Tanks for transport of dangerous goods - Service equipment for tanks - Overfill prevention systems for liquid fuels

Fecha Límite: 2018-06-21

CEN/TC 350 SUSTAINABILITY OF CONSTRUCTION WORKS EN 15804:2012+A1:2013/prA2

Sustainability of construction works - Environmental product declarations - Core rules for the product category of construction products

Fecha Límite: 2018-06-21

CEN/TC 444 TEST METHODS FOR ENVIRONMENTAL CHARACTERIZATION OF SOLID MATRICES**EN ISO 16558-1:2015/prA1**

Soil quality - Risk-based petroleum hydrocarbons - Part 1: Determination of aliphatic and aromatic fractions of volatile petroleum hydrocarbons using gas chromatography (static headspace method) - Amendment 1 (ISO 16558-1:2015/DAM 1:2018)

Fecha Límite: 2018-06-06

prEN ISO 11274

Soil quality - Determination of the water-retention characteristic - Laboratory methods (ISO/DIS 11274:2018)

Fecha Límite: 2018-06-07

CEN/SS S26 ENVIRONMENTAL MANAGEMENT**prEN ISO 14005**

Environmental management systems - Guidelines for a flexible approach to phased implementation (ISO/DIS 14005:2018)

Fecha Límite: 2018-05-24

CLC/SR 5 STEAM TURBINES**prEN 60045-1:2018**

Steam turbines - Part 1: Specifications

Fecha Límite: 2018-06-08

CLC/TC 9X ELECTRICAL AND ELECTRONIC APPLICATIONS FOR RAILWAYS**prEN 50668**

Railway applications - Signalling and control systems for non UGTMS Urban Rail systems

Fecha Límite: 2018-06-15

CLC/TC 17AC HIGH-VOLTAGE SWITCHGEAR AND CONTROLGEAR**prEN 62271-109:2018**

High-voltage switchgear and controlgear - Part 109: Alternating-current series capacitor by-pass switches

Fecha Límite: 2018-06-15

CLC/TC 20 ELECTRIC CABLES**prHD 605 S3**

Electric cables - Additional test methods

Fecha Límite: 2018-06-08

CLC/SR 46F RF AND MICROWAVE PASSIVE COMPONENTS

prEN 61169-61

Radio-frequency connectors - Part 61: Sectional specification for RF coaxial connectors with 9.5mm inner diameter of outer conductor with quick lock coupling, series Q4.1-9.5

Fecha Límite: 2018-06-01

prEN 63137-1

Standard test radio-frequency connectors Part 1: Generic specification - General requirements and test methods

Fecha Límite: 2018-06-01

prEN 63138-1

Multi-radio frequency channel connectors Part 1: Generic specification - General requirements and measuring methods

Fecha Límite: 2018-06-01

CLC/SR 47A INTEGRATED CIRCUITS

prEN 62433-1:2018

EMC IC modelling - Part 1: General modelling framework

Fecha Límite: 2018-05-25

CLC/SR 48B CONNECTORS

prEN 60512-23-3:2018

Electromechanical components for electronic equipment - Basic testing procedures and measuring methods - Part 23-3: Test 23c: Shielding effectiveness of connectors and accessories

Fecha Límite: 2018-06-15

CLC/TC 55 WINDING WIRES

prEN 60317-0-8:2018

Specifications for particular types of winding wires - Part 0-8: General requirements - Polyester glass fibre wound, resin or varnish impregnated or not impregnated, bare or enamelled rectangular copper wire

Fecha Límite: 2018-05-25

CLC/TC 62 ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE

EN 60601-2-43:2010/prA2:2018

Medical electrical equipment - Part 2-43: Particular requirements for the basic safety and essential performance of X-ray equipment for interventional procedures

Fecha Límite: 2018-05-25

CLC/TC 64 ELECTRICAL INSTALLATIONS AND PROTECTION AGAINST ELECTRIC SHOCK

prHD 60364-8-1:2018

Low-voltage electrical installations - Part 8-1: Energy efficiency

Fecha Límite: 2018-06-15

CLC/TC 65X INDUSTRIAL-PROCESS MEASUREMENT, CONTROL AND AUTOMATION

prEN 62443-3-2:2018

Security for industrial automation and control systems - Part 3-2: Security risk assessment and system design

Fecha Límite: 2018-06-01

CLC/SR 66 SAFETY OF MEASURING, CONTROL, AND LABORATORY EQUIPMENT

prEN 61010-2-010:2018

Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-010: Particular requirements for laboratory equipment for the heating of Materials

Fecha Límite: 2018-06-15

prEN 61010-2-012:2018

Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-012: Particular requirements for climatic and environmental testing and other temperature conditioning equipment

Fecha Límite: 2018-06-15

CLC/TC 76 OPTICAL RADIATION SAFETY AND LASER EQUIPMENT

prEN 50689:2018

Safety of laser products - Particular Requirements for Consumer Laser Products

Fecha Límite: 2018-05-25

CLC/SR 87 ULTRASONICS

prEN 60565-2:2018

Underwater acoustics - Hydrophones - Calibration of hydrophones, Part 2: Procedures for low frequency pressure calibration

Fecha Límite: 2018-06-08

CLC/TC 95X MEASURING RELAYS AND PROTECTION EQUIPMENT

prEN 60255-1:2018

Measuring relays and protection equipment - Part 1: Common requirements

Fecha Límite: 2018-06-15

CLC/SR 104 ENVIRONMENTAL CONDITIONS, CLASSIFICATION AND METHODS OF TEST

prEN 60068-2-85:2018

Environmental testing - Part 2-85: Tests - Test 85: Vibration, long time history replication

Fecha Límite: 2018-06-15

CLC/TC 106X ELECTROMAGNETIC FIELDS IN THE HUMAN ENVIRONMENT

prEN 62311:2018

Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

Fecha Límite: 2018-06-15

Formal vote (Voto formal, FprEN) y UAP (Procedimiento de Aceptación Unica, FprEN)

Estos documentos están sometidos a votación hasta la fecha indicada.

MARZO

ASD-STAN/ASD-STAN AEROSPACE

FprEN 2031

Aerospace series - Steel 102Cr6 (1.2067) - Hardened and tempered - Bars

Fecha Límite: 2018-04-26

FprEN 2288

Aerospace series - Bush, flanged, corrosion resisting steel, with self-lubricating liner - Dimensions and loads

Fecha Límite: 2018-05-17

FprEN 2450

Aerospace series - Steel 31Ni10 - 1 230 MPa = Rm = 1 420 MPa - Bars - De = 40 mm

Fecha Límite: 2018-04-26

FprEN 2475

Aerospace series - Steel 30CrNiMo8 (1.6580) - Air melted - Hardened and tempered - Bar for machining - De = 100 mm - 1 100 MPa = Rm = 1 300 MPa

Fecha Límite: 2018-04-26

FprEN 2878

Aerospace series - Nuts, anchor, self-locking, air resistant, sealing, floating, two lug, with counterbore, in alloy steel, cadmium plated, MoS2 lubricated - Classification: 900 MPa (at ambient temperature)/235 °C

Fecha Límite: 2018-05-10

FprEN 2880

Aerospace series - Nuts, anchor, self-locking, fuel resistant, sealing, floating, two lug, with counterbore, in alloy steel, cadmium plated, MoS2 lubricated - Classification: 900 MPa (at ambient temperature) / 120 °C

Fecha Límite: 2018-05-10

FprEN 3660-003

Aerospace series - Cable outlet accessories for circular and rectangular electrical and optical connectors - Part 003: Grommet nut, style A - Product standard

Fecha Límite: 2018-05-10

FprEN 3660-004

Aerospace series - Cable outlet accessories for circular and rectangular electrical and optical connectors - Part

004: Cable outlet, style A, straight, unsealed with clamp strain relief - Product standard

Fecha Límite: 2018-05-10

FprEN 3660-005

Aerospace series - Cable outlet accessories for circular and rectangular electrical and optical connectors - Part 005: Cable outlet, style A, 90°, unsealed with clamp strain relief - Product standard

Fecha Límite: 2018-05-10

FprEN 4165-026

Aerospace series - Connector, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 026: Accessories for single module connector - Product standard

Fecha Límite: 2018-04-26

FprEN 4708-106

Aerospace series - Sleeving, heat-shrinkable, for binding, insulation and identification - Part 106: Limited fire hazard sleeving - Operating temperature - 30 °C to 150 °C - Product standard

Fecha Límite: 2018-04-26

FprEN 9107

Aerospace series - Quality systems - Direct Delivery Authorization - Guidance for Aerospace Companies

Fecha Límite: 2018-05-10

CEN/TC 10 LIFTS, ESCALATORS AND MOVING WALKS

FprEN 81-77

Safety rules for the construction and installations of lifts - Particular applications for passenger and goods passenger lifts - Part 77: Lifts subject to seismic conditions

Fecha Límite: 2018-05-17

CEN/TC 44 COMMERCIAL AND PROFESSIONAL REFRIGERATING APPLIANCES AND SYSTEMS, PERFORMANCE AND ENERGY CONSUMPTION

FprEN 16855-2

Walk-in cold rooms - Definition, thermal insulation performance and test methods - Part 2: Customized cold rooms

Fecha Límite: 2018-05-24

CEN/TC 54 UNFIRED PRESSURE VESSELS

EN 13445-3:2014/FprA5

Unfired pressure vessels - Part 3: Design

Fecha Límite: 2018-05-03

EN 13445-6:2014/FprA2

Unfired pressure vessels - Part 6: Requirements for the design and fabrication of pressure vessels and pressure parts constructed from spheroidal graphite cast iron

Fecha Límite: 2018-04-26

CEN/TC 55 DENTISTRY

FprEN ISO 7494-1

Dentistry - Stationary dental units and dental patient chairs - Part 1: General requirements (ISO/FDIS 7494-1:2018)

Fecha Límite: 2018-04-26

CEN/TC 113 HEAT PUMPS AND AIR CONDITIONING UNITS

FprEN 14825

Air conditioners, liquid chilling packages and heat pumps, with electrically driven compressors, for space

Normalización Europea

heating and cooling - Testing and rating at part load conditions and calculation of seasonal performance
Fecha Límite: 2018-05-24

CEN/TC 121 WELDING AND ALLIED PROCESSES

FprEN 560

Gas welding equipment - Hose connections for equipment for welding, cutting and allied processes
Fecha Límite: 2018-04-26

FprEN ISO 10042

Welding - Arc-welded joints in aluminium and its alloys - Quality levels for imperfections (ISO/FDIS 10042:2018)
Fecha Límite: 2018-05-09

FprEN ISO 15612

Specification and qualification of welding procedures for metallic materials - Qualification by adoption of a standard welding procedure (ISO/FDIS 15612:2018)
Fecha Límite: 2018-05-23

CEN/TC 134 RESILIENT, TEXTILE AND LAMINATE FLOOR COVERINGS

FprEN 16354

Laminate floor coverings - Underlays - Specification, requirements and test methods
Fecha Límite: 2018-05-03

CEN/TC 136 SPORTS, PLAYGROUND AND OTHER RECREATIONAL FACILITIES AND EQUIPMENT

EN 12277:2015/FprA1

Mountaineering equipment - Harnesses - Safety requirements and test methods
Fecha Límite: 2018-05-17

CEN/TC 137 ASSESSMENT OF WORKPLACE EXPOSURE TO CHEMICAL AND BIOLOGICAL AGENTS

FprEN 17058

Workplace exposure - Assessment of exposure by inhalation of nano-objects and their aggregates and agglomerates
Fecha Límite: 2018-05-24

CEN/TC 139 PAINTS AND VARNISHES

FprCEN/TS 927-9

Paints and varnishes - Coating materials and coating systems for exterior wood - Part 9: Determination of pull-off strength after water exposure
Fecha Límite: 2018-05-10

FprEN ISO 10927

Plastics - Determination of the molecular mass and molecular mass distribution of polymer species by matrix-assisted laser desorption/ionization time-of-flight mass spectrometry (MALDI-TOF-MS) (ISO/FDIS 10927:2018)
Fecha Límite: 2018-05-26

CEN/TC 142 WOODWORKING MACHINES - SAFETY

FprEN ISO 19085-12

Woodworking machines - Safety - Part 12: Tenoning/profiling machines (ISO/FDIS 19085-12:2018)
Fecha Límite: 2018-05-07

FprEN ISO 19085-13

Woodworking machines - Safety - Part 13: Multi-blade rip sawing machines with manual loading and/or unloading (ISO/FDIS 19085-13:2018)
Fecha Límite: 2018-05-10

CEN/TC 144 TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY

FprEN 13525

Forestry machinery - Wood chippers - Safety
Fecha Límite: 2018-05-03

CEN/TC 155 PLASTICS PIPING SYSTEMS AND DUCTING SYSTEMS

EN ISO 15874-2:2013/FprA1

Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 2: Pipes - Amendment 1 (ISO 15874-2:2013/FDAM 1:2018)
Fecha Límite: 2018-05-25

EN ISO 15874-3:2013/FprA1

Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 3: Fittings - Amendment 1 (ISO 15874-3:2013/FDAM 1:2018)
Fecha Límite: 2018-05-25

EN ISO 15874-5:2013/FprA1

Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 5: Fitness for purpose of the system - Amendment 1 (ISO 15874-5:2013/FDAM 1:2018)
Fecha Límite: 2018-05-25

CEN/TC 159 HEARING PROTECTORS

FprEN 352-4

Hearing protectors - Safety requirements - Part 4: Level-dependent earmuffs
Fecha Límite: 2018-05-17

FprEN 352-5

Hearing protectors - Safety requirements - Part 5: Active noise reduction earmuffs
Fecha Límite: 2018-05-17

FprEN 352-6

Hearing protectors - Safety requirements - Part 6: Earmuffs with safety-related audio input
Fecha Límite: 2018-05-17

FprEN 352-7

Hearing protectors - Safety requirements - Part 7: Level-dependent earplugs
Fecha Límite: 2018-05-17

FprEN 352-8

Hearing protectors - Safety requirements - Part 8: Entertainment audio earmuffs
Fecha Límite: 2018-05-17

FprEN 352-9

Hearing protectors - Safety requirements - Part 9: Earplugs with safety-related audio input
Fecha Límite: 2018-05-17

FprEN 352-10

Hearing protectors - Safety requirements - Part 10: Entertainment audio earplugs

Fecha Límite: 2018-05-17

FprEN 13819-3

Hearing protectors - Testing - Part 3: Supplementary acoustic test method

Fecha Límite: 2018-05-17

CEN/TC 161 FOOT AND LEG PROTECTORS

FprEN 13832-2

Footwear protecting against chemicals - Part 2: Requirements for limited contact with chemicals

Fecha Límite: 2018-04-26

FprEN 13832-3

Footwear protecting against chemicals - Part 3: Requirements for prolonged contact with chemicals

Fecha Límite: 2018-04-26

CEN/TC 165 WASTE WATER ENGINEERING

FprEN 15885

Classification and characteristics of techniques for renovation, repair and replacement of drains and sewers

Fecha Límite: 2018-05-24

CEN/TC 169 LIGHT AND LIGHTING

FprEN 13032-5

Light and lighting - Measurement and presentation of photometric data of lamps and luminaires - Part 5: Presentation of data for luminaires used for road lighting

Fecha Límite: 2018-05-17

CEN/TC 188 CONVEYOR BELTS

FprEN ISO 7590

Steel cord conveyor belts - Methods for the determination of total thickness and cover thickness (ISO/FDIS 7590:2018)

Fecha Límite: 2018-04-27

CEN/TC 189 GEOSYNTHETICS

EN ISO 10318-1:2015/FprA1

Geosynthetics - Part 1: Terms and definitions - Amendment 1 (ISO 10318-1:2015/FDAM 1:2018)

Fecha Límite: 2018-05-11

EN ISO 10318-2:2015/FprA1

Geosynthetics - Part 2: Symbols and pictograms - Amendment 1 (ISO 10318-2:2015/FDAM 1:2018)

Fecha Límite: 2018-05-11

CEN/TC 191 FIXED FIREFIGHTING SYSTEMS

FprEN 15004-1

Fixed firefighting systems - Gas extinguishing systems - Part 1: Design, installation and maintenance (ISO 14520-1:2015, modified)

Fecha Límite: 2018-04-26

CEN/TC 205 NON-ACTIVE MEDICAL DEVICES

FprEN 13795-1

Surgical clothing and drapes - Requirements and test methods - Part 1: Surgical drapes and gowns

Fecha Límite: 2018-05-24

FprEN 13795-2

Surgical clothing and drapes - Requirements and test methods - Part 2: Clean air suits

Fecha Límite: 2018-05-24

FprEN ISO 8637-2:2018

Extracorporeal systems for blood purification - Part 2: Extracorporeal blood circuit for haemodialysers, haemodiafilters and haemofilters (ISO/FDIS 8637-2:2018)

Fecha Límite: 2018-05-16

CEN/TC 206 BIOLOGICAL AND CLINICAL EVALUATION OF MEDICAL DEVICES

FprEN ISO 10993-1

Biological evaluation of medical devices - Part 1: Evaluation and testing within a risk management process (ISO/FDIS 10993-1:2018)

Fecha Límite: 2018-05-26

CEN/TC 208 ELASTOMERIC SEALS FOR JOINTS IN PIPEWORK AND PIPELINES

FprEN 549

Rubber materials for seals and diaphragms for gas appliances and gas equipment

Fecha Límite: 2018-05-03

CEN/TC 211 ACOUSTICS

EN ISO 11200:2014/FprA1

Acoustics - Noise emitted by machinery and equipment - Guidelines for the use of basic standards for the determination of emission sound pressure levels at a work station and at other specified positions - Amendment 1 (ISO 11200:2014/FDAM 1:2018)

Fecha Límite: 2018-05-09

CEN/TC 216 CHEMICAL DISINFECTANTS AND ANTISEPTICS

FprEN 17111

Chemical disinfectants and antiseptics - Quantitative carrier test for the evaluation of virucidal activity for instruments used in the medical area - Test method and requirements (phase 2, step 2)

Fecha Límite: 2018-05-17

CEN/TC 225 AUTOMATIC IDENTIFICATION AND DATA CAPTURE TECHNOLOGIES

FprEN 17071

Information technology - Automatic identification and data capture techniques - Electronic identification plate

Fecha Límite: 2018-05-24

CEN/TC 230 WATER ANALYSIS

FprEN 17075

Water quality - General requirements and performance test procedures for water monitoring equipment - Measuring devices

Fecha Límite: 2018-05-17

CEN/TC 238 TEST GASES, TEST PRESSURES, APPLIANCE CATEGORIES AND GAS APPLIANCE TYPES

FprEN 437

Test gases - Test pressures - Appliance categories

Fecha Límite: 2018-05-10

CEN/TC 249 PLASTICS

FprEN 17129

Continuous-fibre-reinforced plastic composites - Pultruded unidirectional rods - Determination of tensile properties in parallel to the fibre direction

Fecha Límite: 2018-05-03

FprEN ISO 2555

Plastics - Resins in the liquid state or as emulsions or dispersions - Determination of apparent viscosity using a single cylinder type rotational viscometer method (ISO/FDIS 2555:2018)

Fecha Límite: 2018-04-25

FprEN ISO 20557-1

Plastics - Poly(phenylene ether) (PPE) moulding and extrusion materials - Part 1: Designation system and basis for specifications (ISO/FDIS 20557-1:2018)

Fecha Límite: 2018-05-08

FprEN ISO 20753

Plastics - Test specimens (ISO/FDIS 20753:2018)

Fecha Límite: 2018-05-08

CEN/TC 256 RAILWAY APPLICATIONS

FprEN 15227

Railway applications - Crashworthiness requirements for railway vehicle bodies

Fecha Límite: 2018-05-17

CEN/TC 260 FERTILIZERS AND LIMING MATERIALS

FprEN 17090

Fertilizers - Determination of nitrification inhibitor DMPSA in fertilizers - Method using high-performance liquid chromatography (HPLC)

Fecha Límite: 2018-05-24

CEN/TC 262 METALLIC AND OTHER INORGANIC COATINGS, INCLUDING FOR CORROSION PROTECTION AND CORROSION TESTING OF METALS AND ALLOYS

FprEN ISO 16151

Corrosion of metals and alloys - Accelerated cyclic test with exposure to acidified salt spray, dry and wet conditions (ISO/FDIS 16151:2018)

Fecha Límite: 2018-04-27

CEN/TC 267 INDUSTRIAL PIPING AND PIPELINES

EN 13480-2:2017/FprA1

Metallic industrial piping - Part 2: Materials

Fecha Límite: 2018-05-03

EN 13480-2:2017/FprA2

Metallic industrial piping - Part 2: Materials

Fecha Límite: 2018-05-03

EN 13480-2:2017/FprA3

Metallic industrial piping - Part 2: Materials

Fecha Límite: 2018-05-03

CEN/TC 268 CRYOGENIC VESSELS AND SPECIFIC HYDROGEN TECHNOLOGIES APPLICATIONS

FprEN 17124

Hydrogen fuel - Product specification and quality assurance - Proton exchange membrane (PEM) fuel cell applications for road vehicles

Fecha Límite: 2018-04-26

FprEN 17127

Outdoor hydrogen refuelling points dispensing gaseous hydrogen and incorporating filling protocols

Fecha Límite: 2018-05-24

CEN/TC 275 FOOD ANALYSIS - HORIZONTAL METHODS

EN ISO 6888-1:1999/FprA2

Microbiology of food and animal feeding stuffs - Horizontal method for the enumeration of coagulase-positive staphylococci (*Staphylococcus aureus* and other species) - Part 1: Technique using Baird-Parker agar medium - Amendment 2: Inclusion of an alternative confirmation procedure (ISO 6888-1:1999/FDAM 2:2018)

Fecha Límite: 2018-04-27

FprEN ISO 18593

Microbiology of the food chain - Horizontal methods for surface sampling (ISO/FDIS 18593:2018)

Fecha Límite: 2018-04-27

CEN/TC 278 INTELLIGENT TRANSPORT SYSTEMS

FprCEN/TR 17249-1

Intelligent transport systems - eSafety - Part 1: Extending eCall to other categories of vehicle

Fecha Límite: 2018-05-31

FprCEN/TS 17234

Intelligent transport systems - eSafety - eCall: Tests to enable PSAPs to demonstrate conformance and performance

Fecha Límite: 2018-06-14

FprEN ISO 17427-1

Intelligent transport systems - Cooperative ITS - Part 1: Roles and responsibilities in the context of co-operative ITS architecture(s) (ISO/FDIS 17427-1:2018)

Fecha Límite: 2018-05-16

CEN/TC 289 LEATHER

FprEN ISO 5398-1

Leather - Chemical determination of chromic oxide content - Part 1: Quantification by titration (ISO/FDIS 5398-1:2018)

Fecha Límite: 2018-05-04

FprEN ISO 5398-3

Leather - Chemical determination of chromic oxide content - Part 3: Quantification by atomic absorption spectrometry (ISO/FDIS 5398-3:2018)

Fecha Límite: 2018-05-04

CEN/TC 301 ROAD VEHICLES

FprEN ISO 18541-5

Road vehicles - Standardized access to automotive repair and maintenance information (RMI) - Part 5: Heavy duty specific provision (ISO/FDIS 18541-5:2018)

Fecha Límite: 2018-05-07

CEN/TC 309 FOOTWEAR

FprEN ISO 17708

Footwear - Test methods for whole shoe - Upper sole adhesion (ISO/DIS 17708:2015)

Fecha Límite: 2018-04-26

CEN/TC 341 GEOTECHNICAL INVESTIGATION AND TESTING**FprEN ISO 17892-12**

Geotechnical investigation and testing - Laboratory testing of soil - Part 12: Determination of liquid and plastic limits (ISO/FDIS 17892-12:2018)

Fecha Límite: 2018-05-14

CEN/TC 444 TEST METHODS FOR ENVIRONMENTAL CHARACTERIZATION OF SOLID MATRICES**FprEN ISO 15952**

Soil quality - Effects of pollutants on juvenile land snails (Helicidae) - Determination of the effects on growth by soil contamination (ISO/FDIS 15952:2018)

Fecha Límite: 2018-05-12

CEN/SS C01 FOOD PRODUCTS**FprEN ISO 22000**

Food safety management systems - Requirements for any organization in the food chain (ISO/FDIS 22000:2018)

Fecha Límite: 2018-04-25

CEN/SS F20 QUALITY ASSURANCE**FprEN ISO 19011**

Guidelines for auditing management systems (ISO/FDIS 19011:2018)

Fecha Límite: 2018-05-17

CLC/TC 9X ELECTRICAL AND ELECTRONIC APPLICATIONS FOR RAILWAYS**CLC/FprTS 50238-3**

Railway applications - Compatibility between rolling stock and train detection systems - Part 3: Compatibility with axle counters

Fecha Límite: 2018-05-04

FprEN 50129

Railway applications - Communication, signalling and processing systems - Safety related electronic systems for signalling

Fecha Límite: 2018-05-04

FprEN 50318:2018

Railway applications - Current collection systems - Validation of simulation of the dynamic interaction between pantograph and overhead contact line

Fecha Límite: 2018-05-04

CLC/SR 10 FLUIDS FOR ELECTROTECHNICAL APPLICATIONS**FprEN 60376:2018**

Specification of technical grade sulphur hexafluoride (SF6) and complementary gases to be used in its mixtures for use in electrical equipment

Fecha Límite: 2018-04-27

CLC/TC 20 ELECTRIC CABLES**EN 60811-501:2012/FprA1:2018**

Electric and optical fibre cables - Test methods for non-metallic materials - Part 501: Mechanical tests - Tests for determining the mechanical properties of insulating and sheathing compounds

Fecha Límite: 2018-05-04

CLC/TC 22X POWER ELECTRONICS**FprEN 62477-2:2018**

Safety Requirements for Power Electronic Converter Systems and Equipment - Part 2: Power Electronic Converters from 1000 V AC or 1500 V DC up to 36 kV AC or 54 kV DC

Fecha Límite: 2018-05-04

CLC/TC 40XA CAPACITORS AND EMI SUPPRESSION COMPONENTS**FprEN 60384-26:2018**

Fixed capacitors for use in electronic equipment - Part 26: Sectional specification - Fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte

Fecha Límite: 2018-04-20

CLC/SR 48D MECHANICAL STRUCTURES FOR ELECTRONIC EQUIPMENT**prEN 62610-2:2017**

Mechanical structures for electrical and electronic equipment - Thermal management for cabinets in accordance with IEC 60297 and IEC 60917 series - Part 2: Method for the determination of forced air cooling structure

Fecha Límite: 2018-04-13

CLC/TC 57 POWER SYSTEM MANAGEMENT AND ASSOCIATED INFORMATION EXCHANGE**EN 62351-3:2014/prA1:2017**

Power systems management and associated information exchange - Data and communications security - Part 3: Communication network and system security - Profiles including TCP/IP

Fecha Límite: 2018-04-20

CLC/TC 62 ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE**EN 60601-2-54:2009/FprA2:2018**

Medical electrical equipment - Part 2-54: Particular requirements for the basic safety and essential performance of X-ray equipment for radiography and radioscopy

Fecha Límite: 2018-05-04

CLC/TC 65X INDUSTRIAL-PROCESS MEASUREMENT, CONTROL AND AUTOMATION**FprEN 61987-92:2018**

Industrial-Process Measurement and Control - Data Structures and Elements in Process Equipment Catalogues - Part 92: Lists of properties (LOP) of measuring equipment for electronic data exchange - Aspect LOPs

Fecha Límite: 2018-05-04

CLC/SR 66 SAFETY OF MEASURING, CONTROL, AND LABORATORY EQUIPMENT**EN 61010-031:2015/FprA1:2018**

Safety requirements for electrical equipment for measurement, control and laboratory use - Part 031: Safety requirements for hand-held and hand-manipulated probe assemblies for electrical test and measurement

Fecha Límite: 2018-04-20

CLC/SR 68 MAGNETIC ALLOYS AND STEELS

FprEN 60404-6:2018

Magnetic materials - Part 6: Methods of measurement of the magnetic properties of magnetically soft metallic and powder materials at frequencies in the range 20 Hz to 200 kHz by the use of ring specimens

Fecha Límite: 2018-04-20

CLC/TC 79 ALARM SYSTEMS

FprEN 62676-5:2018

Video surveillance systems for use in security applications - Part 5: Data specifications and image quality performance for camera devices

Fecha Límite: 2018-05-04

CLC/SR 86 FIBRE OPTICS

FprEN 61290-4-4:2018

Optical amplifiers - Test methods - Part 4-4: Gain transient parameters - Single channel optical amplifiers with gain control

Fecha Límite: 2018-04-13

CLC/TC 86A OPTICAL FIBRES AND OPTICAL FIBRE CABLES

FprEN 60794-4:2018

Optical fibre cables - Part 4: Sectional specification - Aerial optical cables along electrical power lines

Fecha Límite: 2018-05-04

CLC/TC 86BXA FIBRE OPTIC INTERCONNECT, PASSIVE AND CONNECTORISED COMPONENTS

FprEN 61755-6-2:2018

Fibre optic interconnecting devices and passive components - Connector optical interfaces - Part 6-2: Connection of 50 µm core diameter multimode physically contacting fibres - Non-angled for reference connector application, at wavelength of 850 nm using selected A1a fibre only

Fecha Límite: 2018-04-20

FprEN 63032:2018

Fibre optic interconnecting devices and passive components - Fibre optic tuneable bandpass filters - Generic specification

Fecha Límite: 2018-04-27

CLC/SR 90 SUPERCONDUCTIVITY

FprEN 61788-23:2018

Superconductivity - Part 23: Residual resistance ratio measurement - Residual resistance ratio of Nb superconductors

Fecha Límite: 2018-04-20

CLC/SR 104 ENVIRONMENTAL CONDITIONS, CLASSIFICATION AND METHODS OF TEST

FprEN 60721-2-4:2018

Classification of environmental conditions - Part 2-4: Environmental conditions appearing in nature - Solar radiation and temperature

Fecha Límite: 2018-05-04

CLC/TC 205 HOME AND BUILDING ELECTRONIC SYSTEMS (HBES)

FprEN 50491-12-1:2018

General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) - Smart grid - Application specification - Interface and framework for customer - Part 12-1: Interface between the CEM and Home/Building Resource manager - General Requirements and Architecture

Fecha Límite: 2018-05-11

CLC/TC 215 ELECTROTECHNICAL ASPECTS OF TELECOMMUNICATION EQUIPMENT

CLC/FprTR 50600-99-2:2018

Information technology - Data centre facilities and infrastructures - Part 99-2: Recommended practices for environmental sustainability

Fecha Límite: 2018-06-01

CLC/FprTR 50600-99-3:2018

Information technology - Data centre facilities and infrastructures - Part 99-3: Guidance to the application of EN 50600 series

Fecha Límite: 2018-06-01

ECISS/TC 105 STEELS FOR HEAT TREATMENT, ALLOY STEELS, FREE-CUTTING STEELS AND STAINLESS STEELS

FprEN ISO 4957

Tool steels (ISO/FDIS 4957:2018)

Fecha Límite: 2018-05-23

Normas Publicadas

MARZO

CASD-STAN/ASD-STAN AEROSPACE

EN 2795:2018

Aerospace series - Fluorocarbon rubber (FKM) - Low compressions set - Hardness 50 IRHD

EN 9223-100:2018

Programme Management - Configuration Management - Part 100: A guide for the application of the principles of configuration management

EN 9223-101:2018

Programme Management - Configuration Management - Part 101: Configuration identification

EN 9223-102:2018

Programme Management - Configuration Management - Part 102: Configuration status accounting

EN 9223-103:2018

Programme Management - Configuration Management - Part 103: Configuration Verifications, Reviews and Audits

EN 9223-104:2018

Programme Management - Configuration Management - Part 104: Configuration Control

EN 9223-105:2018

Programme Management - Configuration Management - Part 105: Glossary

CEN/TC 10 LIFTS, ESCALATORS AND MOVING WALKS**EN 81-21:2018**

Safety rules for the construction and installation of lifts - Lifts for the transport of persons and goods - Part 21: New passenger and goods passenger lifts in existing building

EN 81-58:2018

Safety rules for the construction and installation of lifts - Examination and tests - Part 58: Landing doors fire resistance test

CEN/TC 12 MATERIALS, EQUIPMENT AND OFFSHORE STRUCTURES FOR PETROLEUM, PETROCHEMICAL AND NATURAL GAS INDUSTRIES**EN ISO 19008:2018**

Standard cost coding system for oil and gas production and processing facilities (ISO 19008:2016)

CEN/TC 15 INLAND NAVIGATION VESSELS**EN 1305:2018**

Inland navigation vessels - Connections for the discharge of oily mixture

EN 1306:2018

Inland navigation vessels - Connections for the discharge of waste water

CEN/TC 19 GASEOUS AND LIQUID FUELS, LUBRICANTS AND RELATED PRODUCTS OF PETROLEUM, SYNTHETIC AND BIOLOGICAL ORIGIN**CEN/TR 15993:2018**

Automotive fuels - Ethanol (E85) automotive fuel - Background to the parameters required and their respective limits and determination

CEN/TC 54 UNFIRED PRESSURE VESSELS**EN 13445-1:2014/A2:2018**

Unfired pressure vessels - Part 1: General

EN 13445-3:2014/A4:2018

Unfired pressure vessels - Part 3: Design

CEN/TC 67 CERAMIC TILES**EN ISO 10545-3:2018**

Ceramic tiles - Part 3: Determination of water absorption, apparent porosity, apparent relative density and bulk density (ISO 10545-3:2018)

CEN/TC 69 INDUSTRIAL VALVES**EN 16668:2016+A1:2018**

Industrial valves - Requirements and testing for metallic valves as pressure accessories

CEN/TC 113 HEAT PUMPS AND AIR CONDITIONING UNITS**EN 14511-1:2018**

Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors - Part 1: Terms and definitions

EN 14511-2:2018

Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors - Part 2: Test conditions

EN 14511-3:2018

Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors - Part 3: Test methods

EN 14511-4:2018

Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors - Part 4: Requirements

CEN/TC 121 WELDING AND ALLIED PROCESSES**EN ISO 21904-3:2018**

Health and safety in welding and allied processes - Requirements, testing and marking of equipment for air filtration - Part 3: Determination of the capture efficiency of on-torch welding fume extraction devices (ISO 21904-3:2018)

CEN/TC 126 ACOUSTIC PROPERTIES OF BUILDING PRODUCTS AND OF BUILDINGS**EN 16205:2013+A1:2018**

Laboratory measurement of walking noise on floors

CEN/TC 132 ALUMINIUM AND ALUMINIUM ALLOYS**EN ISO 7668:2018**

Anodizing of aluminium and its alloys - Measurement of specular reflectance and specular gloss of anodic oxidation coatings at angles of 20 degrees, 45 degrees, 60 degrees or 85 degrees (ISO 7668:2018)

EN ISO 10215:2018

Anodizing of aluminium and its alloys - Visual determination of image clarity of anodic oxidation coatings - Chart scale method (ISO 10215:2018)

CEN/TC 134 RESILIENT, TEXTILE AND LAMINATE FLOOR COVERINGS**EN 1307:2014+A2:2018**

Textile floor coverings - Classification

CEN/TC 139 PAINTS AND VARNISHES

CEN ISO/TS 19397:2018

Determination of the film thickness of coatings using an ultrasonic gage (ISO/TS 19397:2015)

EN ISO 12944-5:2018

Paints and varnishes - Corrosion protection of steel structures by protective paint systems - Part 5: Protective paint systems (ISO 12944-5:2018)

CEN/TC 155 PLASTICS PIPING SYSTEMS AND DUCTING SYSTEMS

EN 1329-1:2014+A1:2018

Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure - Unplasticized poly(vinyl chloride) (PVC-U) - Part 1: Specifications for pipes, fittings and the systems

EN ISO 11296-1:2018

Plastics piping systems for renovation of underground non-pressure drainage and sewerage networks - Part 1: General (ISO 11296-1:2018)

CEN/TC 164 WATER SUPPLY

EN 13077:2018

Devices to prevent pollution by backflow of potable water - Air gap with non-circular overflow (unrestricted) - Family A - Type B

CEN/TC 189 GEOSYNTHETICS

EN 13361:2018

Geosynthetic barriers - Characteristics required for use in the construction of reservoirs and dams

EN 13362:2018

Geosynthetic Barriers - Characteristics required for use in the construction of canals

EN 13491:2018

Geosynthetic barriers - Characteristics required for use in the construction of tunnels and associated underground structures

EN 13492:2018

Geosynthetic barriers - Characteristics required for use in the construction of liquid waste disposal sites, transfer stations or secondary containment

EN 13493:2018

Geosynthetic barriers - Characteristics required for use in the construction of solid waste storage and disposal sites

EN 15382:2018

Geosynthetic barriers - Characteristics required for use in transportation infrastructure

EN 16993:2018

Geosynthetic barriers - Characteristics required for use in the construction of storage lagoons, secondary containment (above and below ground) and other containment applications for chemicals, polluted water and produced liquids

EN 16994:2018

Clay Geosynthetic Barriers - Characteristics required for use in the construction of underground structures (other than tunnels and associated structures)

CEN/TC 191 FIXED FIREFIGHTING SYSTEMS

EN 1568-3:2018

Fire extinguishing media - Foam concentrates - Part 3: Specification for low expansion foam concentrates for surface application to water-immiscible liquids

CEN/TC 193 ADHESIVES

EN ISO 10364:2018

Structural adhesives - Determination of the pot life (working life) of multi-component adhesives (ISO 10364:2015)

CEN/TC 194 UTENSILS IN CONTACT WITH FOOD

EN ISO 8442-9:2018

Materials and articles in contact with foodstuffs - Cutlery and table holloware - Part 9: Requirements for ceramic knives (ISO 8442-9:2018)

CEN/TC 204 STERILIZATION OF MEDICAL DEVICES

EN ISO 13408-2:2018

Aseptic processing of health care products - Part 2: Sterilizing filtration (ISO 13408-2:2018)

CEN/TC 205 NON-ACTIVE MEDICAL DEVICES

EN ISO 7886-1:2018

Sterile hypodermic syringes for single use - Part 1: Syringes for manual use (ISO/FDIS 7886-1:2016)

CEN/TC 218 RUBBER AND PLASTICS HOSES AND HOSE ASSEMBLIES

EN ISO 10619-1:2018

Rubber and plastics hoses and tubing - Measurement of flexibility and stiffness - Part 1: Bending tests at ambient temperature (ISO 10619-1:2017)

CEN/TC 227 ROAD MATERIALS

EN 12274-1:2018

Slurry surfacing - Test methods - Part 1: Sampling of slurry surfacing mixture

EN 12274-2:2018

Slurry surfacing - Test methods - Part 2: Determination of residual binder content including preparation of samples

EN 12274-3:2018

Slurry surfacing - Test methods - Part 3: Consistency

EN 12274-4:2018

Slurry surfacing - Test methods - Part 4: Determination of cohesion of the mix

EN 12274-5:2018

Slurry surfacing - Test method - Part 5: Determination of the minimum binder content and wearing resistance

EN 12274-6:2018

Slurry surfacing - Test methods - Part 6: Rate of application

CEN/TC 237 GAS METERS**EN 12261:2018**

Gas meters - Turbine gas meters

CEN/TC 251 HEALTH INFORMATICS**EN ISO 11073-10427:2018**

Health informatics - Personal health device communication - Part 10427: Device specialization - Power status monitor of personal health devices (ISO/IEEE 11073-10427:2018)

CEN/TC 262 METALLIC AND OTHER INORGANIC COATINGS, INCLUDING FOR CORROSION PROTECTION AND CORROSION TESTING OF METALS AND ALLOYS**EN ISO 2081:2018**

Metallic and other inorganic coatings - Electroplated coatings of zinc with supplementary treatments on iron or steel (ISO 2081:2018)

EN ISO 2819:2018

Metallic coatings on metallic substrates - Electrodeposited and chemically deposited coatings - Review of methods available for testing adhesion (ISO 2819:2017)

EN ISO 11130:2018

Corrosion of metals and alloys - Alternate immersion test in salt solution (ISO 11130:2017)

CEN/TC 269 SHELL AND WATER-TUBE BOILERS**EN 12953-4:2018**

Shell boilers - Part 4: Workmanship and construction of pressure parts of the boiler

CEN/TC 275 FOOD ANALYSIS - HORIZONTAL METHODS**EN ISO 11133:2014/A1:2018**

Microbiology of food, animal feed and water - Preparation, production, storage and performance testing of culture media - Amendment 1 (ISO 11133:2014/Amd 1:2018)

CEN/TC 336 BITUMINOUS BINDERS**EN 1431:2018**

Bitumen and bituminous binders - Determination of residual binder and oil distillate from bitumen emulsions by distillation

CEN/TC 338 CEREAL AND CEREAL PRODUCTS**EN ISO 11747:2012/A1:2018**

Rice - Determination of rice kernel resistance to extrusion after cooking - Amendment 1 (ISO 11747:2012/Amd 1:2017)

CEN/TC 341 GEOTECHNICAL INVESTIGATION AND TESTING**EN ISO 17892-8:2018**

Geotechnical investigation and testing - Laboratory testing of soil - Part 8: Unconsolidated undrained triaxial test (ISO 17892-8:2018)

CEN/TC 391 SOCIETAL AND CITIZEN SECURITY**EN ISO 22300:2018**

Security and resilience - Vocabulary (ISO 22300:2018)

CEN/TC 411 BIO-BASED PRODUCTS**EN 16785-2:2018**

Bio-based products - Bio-based content - Part 2: Determination of the bio-based content using the material balance method

CEN/TC 443 PROJECT COMMITTEE - FEATHER AND DOWN**EN 1883:2018**

Feather and down - Sampling in view of tests

CEN/SS M21 PRECIOUS METALS - APPLICATIONS IN JEWELLERY AND ASSOCIATED PRODUCTS**EN ISO 8654:2018**

Jewellery - Colours of gold alloys - Definition, range of colours and designation (ISO 8654:2018)

CEN/SS S26 ENVIRONMENTAL MANAGEMENT**EN ISO 14024:2018**

Environmental labels and declarations - Type I environmental labelling - Principles and procedures (ISO 14024:2018)

CEN/WS 087 NOVEL METHODS FOR ISOLATING WEAR PARTICLES FROM JOINT REPLACEMENTS AND RELATED DEVICES AND FOR EVALUATING THEIR BIOLOGICAL IMPACT IN VITRO**CWA 17253-1:2018**

Joint implants - Part 1: Novel methods for isolating wear particles from joint replacements and related devices

CWA 17253-2:2018

Joint implants - Part 2: Tiered toolkit approach to evaluate the biological impact of wear particles from joint replacements and related devices

CEN/CLC/JTC 3 QUALITY MANAGEMENT AND CORRESPONDING GENERAL ASPECTS FOR MEDICAL DEVICES**CEN/TR 17223:2018**

Guidance on the relationship between EN ISO 13485:2016 (Medical devices - Quality management systems - Requirements for regulatory purposes) and European Medical Devices Regulation and In Vitro Diagnostic Medical Devices Regulation

EN ISO 13485:2016/AC:2018

Medical devices - Quality management systems - Requirements for regulatory purposes (ISO 13485:2016)

CLC/TC 8X SYSTEM ASPECTS OF ELECTRICAL ENERGY SUPPLY**CLC/TS 50654-1:2018**

HVDC Grid Systems and connected Converter Stations - Guideline and Parameter Lists for Functional Specifications - Part 1: Guidelines

CLC/TS 50654-2:2018

HVDC Grid Systems and connected Converter Stations - Guideline and Parameter Lists for Functional Specifications - Part 2: Parameter Lists

EN IEC 62559-3:2018

Use case methodology - Part 3: Definition of use case template artefacts into an XML serialized format

Normalización Europea

CLC/TC 9X ELECTRICAL AND ELECTRONIC APPLICATIONS FOR RAILWAYS

EN 60310:2016/AC:2018-03

Railway applications - Traction transformers and inductors on board rolling Stock

CLC/SR 10 FLUIDS FOR ELECTROTECHNICAL APPLICATIONS

EN IEC 61125:2018

Insulating liquids - Test methods for oxidation stability - Test method for evaluating the oxidation stability of insulating liquids in the delivered state

CLC/TC 14 POWER TRANSFORMERS

EN 50588-2:2018

Medium power transformers 50 Hz, with highest voltage for equipment not exceeding 36 kV - Part 2: Transformers with cable boxes on the high-voltage and/or low-voltage side - General requirements for transformers with rated power less than or equal to 3 150 kVA

EN 50588-3:2018

Medium power transformers 50 Hz, with highest voltage for equipment not exceeding 36 kV - Part 3: Transformers with cable boxes on the high-voltage and/or low-voltage side - Cable boxes type 1 for use on transformers meeting the requirements of EN 50588-2

EN 50588-4:2018

Medium power transformers 50 Hz, with highest voltage for equipment not exceeding 36 kV - Part 4: Transformers with cable boxes on the high-voltage and/or low-voltage side - Cable boxes type 2 for use on transformers meeting the requirements of EN 50588-2

CLC/SR 15 SOLID ELECTRICAL INSULATING MATERIALS

EN IEC 60370:2018

Test procedure for thermal endurance of insulating resins and varnishes for impregnation purposes - Electric breakdown methods

EN IEC 62677-3-101:2018

Heat-shrinkable low and medium voltage moulded shapes - Part 3: Specification for individual materials - Sheet 101: Heat-shrinkable, polyolefin moulded shapes for low voltage applications

EN IEC 62677-3-102:2018

Heat-shrinkable low and medium voltage moulded shapes - Part 3: Specification for individual materials - Sheet 102: Heat-shrinkable, polyolefin, anti-tracking moulded shapes for medium voltage applications

CLC/TC 17AC HIGH-VOLTAGE SWITCHGEAR AND CONTROLGEAR

EN 62271-100:2009/A2:2017/AC:2018-03

High-voltage switchgear and controlgear - Part 100: Alternating-current circuit-breakers

EN 62271-101:2013/A1:2018

High-voltage switchgear and controlgear - Part 101: Synthetic testing

EN IEC 62271-110:2018/AC:2018-03

High-voltage switchgear and controlgear - Part 110: Inductive load switching

CLC/TC 20 ELECTRIC CABLES

EN IEC 60230:2018

Impulse tests on cables and their accessories

CLC/TC 22X POWER ELECTRONICS

EN IEC 61204-7:2018

Low-voltage switch mode power supplies - Part 7: Safety requirements

CLC/TC 23H PLUGS, SOCKET-OUTLETS AND COUPLERS FOR INDUSTRIAL AND SIMILAR APPLICATIONS, AND FOR ELECTRIC VEHICLES

EN IEC 62613-1:2018

Plugs, socket-outlets and ship couplers for high-voltage shore connection systems (HVSC-Systems) - Part 1: General requirements

EN IEC 62613-2:2018

Plugs, socket-outlets and ship couplers for high-voltage shore connection systems (HVSC-systems) - Part 2: Dimensional compatibility and interchangeability requirements for accessories to be used by various types of ships

CLC/SR 27 INDUSTRIAL ELECTROHEATING AND ELECTROMAGNETIC PROCESSING

EN IEC 60519-12:2018

Safety in installations for electroheating and electromagnetic processing - Part 12: Particular requirements for infrared electroheating

CLC/SR 29 ELECTROACOUSTICS

EN IEC 60942:2018

Electroacoustics - Sound calibrators

CLC/TC 34 LAMPS AND RELATED EQUIPMENT

EN 60061-1:1993/A57:2018

Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 1: Lamp caps

EN 60061-2:1993/A53:2018

Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 2: Lampholders

EN 60061-3:1993/A54:2018

Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 3: Gauges

EN 60598-2-4:2018

Luminaires - Part 2: Particular requirements - Section 4: Portable general purpose luminaires

EN IEC 60598-2-17:2018

Luminaires - Part 2-17: Particular requirements - Luminaires for stage lighting, television and film studios (outdoor and indoor)

CLC/TC 36A INSULATED BUSHINGS

EN IEC/IEEE 65700:2018

Bushings for DC application

CLC/SR 37 SURGE ARRESTERS**EN IEC 60099-5:2018**

Surge arresters - Part 5: Selection and application recommendations

CLC/TC 37A LOW VOLTAGE SURGE PROTECTIVE DEVICES**EN 61643-11:2012/A11:2018**

Low-voltage surge protective devices - Part 11: Surge protective devices connected to low-voltage power systems - Requirements and test methods

CLC/SR 37B SPECIFIC COMPONENTS FOR SURGE ARRESTERS AND SURGE PROTECTIVE DEVICES**EN IEC 61643-331:2018**

Components for low-voltage surge protection - Part 331: Performance requirements and test methods for metal oxide varistors (MOV)

EN IEC 61643-352:2018

Components for low-voltage surge protection - Part 352: Selection and application principles for telecommunications and signalling network surge isolation transformers (SITs)

CLC/TC 38 INSTRUMENT TRANSFORMERS**EN IEC 61869-10:2018**

Instrument transformers - Part 10: Additional requirements for low-power passive current transformers

EN IEC 61869-11:2018

Instrument transformers - Part 11: Additional requirements for low-power passive voltage transformers

CLC/SR 47 SEMICONDUCTOR DEVICES**EN IEC 60749-12:2018**

Semiconductor devices - Mechanical and climatic test methods - Part 12: Vibration, variable frequency

EN IEC 60749-26:2018

Semiconductor devices - Mechanical and climatic test methods - Part 26: Electrostatic discharge (ESD) sensitivity testing - Human body model (HBM)

CLC/SR 47D MECHANICAL STANDARDIZATION OF SEMICONDUCTOR DEVICES**EN IEC 60191-1:2018**

Mechanical standardization of semiconductor devices - Part 1: General rules for the preparation of outline drawings of discrete devices

CLC/SR 48B CONNECTORS**EN IEC 60512-8-3:2018**

Connectors for electrical and electronic equipment - Tests and measurements - Part 8-3: Static load tests (fixed connectors) - Test 8c: Robustness of actuating lever

EN IEC 60512-15-2:2018

Connectors for electrical and electronic equipment - Tests and measurements - Part 15-2: Connector tests (mechanical) - Test 15b: Insert retention in housing (axial)

EN IEC 61076-2-111:2018

Connectors for electrical and electronic equipment - Product requirements - Part 2-111: Circular connectors

- Detail specification for power connectors with M12 screw-locking

EN IEC 61076-3-119:2018

Connectors for electrical and electronic equipment - Product requirements - Part 3-119: Rectangular connectors - Detail specification for shielded and unshielded, free and fixed 10-way connectors with push-pull coupling for industrial environments for data transmission with frequencies up to 100 MHz

CLC/SR 49 PIEZOELECTRIC AND DIELECTRIC DEVICES FOR FREQUENCY CONTROL AND SELECTION**EN 60122-1:2002/A1:2018**

Quartz crystal units of assessed quality - Part 1: Generic specification

EN IEC 62604-2:2018

Surface Acoustic Wave (SAW) and Bulk Acoustic Wave (BAW) duplexers of assessed quality - Part 2: Guidelines for the use

EN IEC 63041-1:2018

Piezoelectric Sensors - Part 1: Generic Specifications

EN IEC 63041-2:2018

Piezoelectric Sensors - Part 2: Chemical and Biochemical Sensors

CLC/SR 51 MAGNETIC COMPONENTS AND FERRITE MATERIALS**EN IEC 62024-1:2018**

High frequency inductive components - Electrical characteristics and measuring methods - Part 1: Nanohenry range chip inductor

CLC/TC 65X INDUSTRIAL-PROCESS MEASUREMENT, CONTROL AND AUTOMATION**EN IEC 61804-2:2018**

Function blocks (FB) for process control and electronic device description language (EDDL) - Part 2: Specification of FB concept

EN IEC 62443-4-1:2018

Security for industrial automation and control systems - Part 4-1: Secure product development lifecycle requirements

CLC/TC 81X LIGHTNING PROTECTION**EN IEC 62561-2:2018**

Lightning Protection System Components (LPSC) - Part 2: Requirements for conductors and earth electrodes

EN IEC 62561-6:2018

Lightning protection system components (LPSC) - Part 6: Requirements for lightning strike counters (LSC)

EN IEC 62561-7:2018

Lightning Protection System Components (LPSC) - Part 7: Requirements for earthing enhancing compounds

CLC/TC 85X MEASURING EQUIPMENT FOR ELECTRICAL AND ELECTROMAGNETIC QUANTITIES

EN IEC 60051-5:2018

Direct acting indicating analogue electrical measuring instruments and their accessories - Part 5: Special requirements for phase meters, power factor meters and synchrosopes

EN IEC 60051-6:2018

Direct acting indicating analogue electrical measuring instruments and their accessories - Part 6: Special requirements for ohmmeters (impedance meters) and conductance meters

EN IEC 60051-7:2018

Direct acting indicating analogue electrical measuring instruments and their accessories - Part 7: Special requirements for multi-function instruments

EN IEC 60051-8:2018

Direct acting indicating analogue electrical measuring instruments and their accessories - Part 8: Special requirements for accessories

CLC/TC 86A OPTICAL FIBRES AND OPTICAL FIBRE CABLES

EN IEC 60793-1-54:2018

Optical fibres - Part 1-54: Measurement methods and test procedures - Gamma irradiation

CLC/TC 86BXA FIBRE OPTIC INTERCONNECT, PASSIVE AND CONNECTORISED COMPONENTS

EN IEC 61754-7-2:2018

Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 7-2: Type MPO connector family - Two fibre rows

CLC/SR 86C FIBRE OPTIC SYSTEMS AND ACTIVE DEVICES

EN IEC 61281-1:2018

Fibre optic communication subsystems - Part 1: Generic specification

EN IEC 62343-5-2:2018

Dynamic modules - Part 5-2: Test methods - 1xN fixed-grid WSS - Dynamic crosstalk measurement

CLC/SR 91 ELECTRONICS ASSEMBLY TECHNOLOGY

EN 60068-2-69:2017/AC:2018-03

Environmental testing - Part 2-69: Tests - Test Te/Tc: Solderability testing of electronic components and printed boards by the wetting balance (force measurement) method

EN IEC 61190-1-3:2018

Attachment materials for electronic assembly - Part 1-3: Requirements for electronic grade solder alloys and fluxed and non-fluxed solid solder for electronic soldering applications

EN IEC 61249-2-45:2018

Materials for printed boards and other interconnecting structures - Part 2-45: Reinforced base materials clad and unclad - Non-halogenated epoxide non-woven/woven E-glass reinforced laminate sheets of thermal conductivity (1.0W/m K) and defined

flammability (vertical burning test), copper-clad for lead-free assembly

EN IEC 61249-2-46:2018

Materials for printed boards and other interconnecting structures - Part 2-46: Reinforced base materials clad and unclad - Non-halogenated epoxide non-woven/woven E-glass reinforced laminate sheets of thermal conductivity (1.5W/m K) and defined flammability (vertical burning test), copper-clad for lead-free assembly

EN IEC 61249-2-47:2018

Materials for printed boards and other interconnecting structures - Part 2-47: Reinforced base materials clad and unclad - Non-halogenated epoxide non-woven/woven E-glass reinforced laminate sheets of thermal conductivity (2.0W/m K) and defined flammability (vertical burning test), copper-clad for lead-free assembly

CLC/TC 100X AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT AND RELATED SUB-SYSTEMS

EN IEC 61938:2018

Multimedia systems - Guide to the recommended characteristics of analogue interfaces to achieve interoperability

EN IEC 62731:2018

Text-to-speech for television - General requirements

CLC/SR 101 ELECTROSTATICS

EN IEC 61340-4-3:2018

Electrostatics - Part 4-3: Standard test methods for specific applications - Footwear

EN IEC 61340-4-5:2018

Electrostatics - Part 4-5: Standard test methods for specific applications - Methods for characterizing the electrostatic protection of footwear and flooring in combination with a person

CLC/SR 104 ENVIRONMENTAL CONDITIONS, CLASSIFICATION AND METHODS OF TEST

EN IEC 60068-3-5:2018

Environmental testing - Part 3-5: Supporting documentation and guidance - Confirmation of the performance of temperature chambers

EN IEC 60068-3-6:2018

Environmental testing - Part 3-6: Supporting documentation and guidance - Confirmation of the performance of temperature/humidity chambers

CLC/TC 106X ELECTROMAGNETIC FIELDS IN THE HUMAN ENVIRONMENT

EN 50496:2018

Determination of workers' exposure to electromagnetic fields and assessment of risk at a broadcast site

CLC/SR 112 EVALUATION AND QUALIFICATION OF ELECTRICAL INSULATING MATERIALS AND SYSTEMS (TO BE DEFINED)

EN IEC 62631-3-11:2018

Dielectric and resistive properties of solid insulating materials - Part 3-11: Determination of resistive

properties (DC methods) - Volume resistance and volume resistivity - Method for impregnation and coating materials

CLC/SR 120 ELECTRICAL ENERGY STORAGE (EES) SYSTEMS
EN IEC 62933-2-1:2018

Electrical energy storage (EES) systems - Part 2-1: Unit parameters and testing methods - General specification

CLC/TC 209 CABLE NETWORKS FOR TELEVISION SIGNALS, SOUND SIGNALS AND INTERACTIVE SERVICES

CLC/TS 50083-2-3:2018

Cable networks for television signals, sound signals and interactive services - Part 2-3: LTE (4G) Interference Mitigation Filters

ECISS/TC 101 TEST METHODS FOR STEEL (OTHER THAN CHEMICAL ANALYSIS)

EN ISO 4545-1:2018

Metallic materials - Knoop hardness test - Part 1: Test method (ISO 4545-1:2017)

EN ISO 4545-2:2018

Metallic materials - Knoop hardness test - Part 2: Verification and calibration of testing machines (ISO 4545-2:2017)

EN ISO 4545-3:2018

Metallic materials - Knoop hardness test - Part 3: Calibration of reference blocks (ISO 4545-3:2017)

EN ISO 6507-1:2018

Metallic materials - Vickers hardness test - Part 1: Test method (ISO 6507-1:2018)

EN ISO 6507-2:2018

Metallic materials - Vickers hardness test - Part 2: Verification and calibration of testing machines (ISO 6507-2:2018)

EN ISO 6507-3:2018

Metallic materials - Vickers hardness test - Part 3: Calibration of reference blocks (ISO 6507-3:2018)

EN ISO 6507-4:2018

Metallic materials - Vickers hardness test - Part 4: Tables of hardness values (ISO 6507-4:2018)

EN ISO 7500-1:2018

Metallic materials - Calibration and verification of static uniaxial testing machines - Part 1: Tension/compression testing machines - Calibration and verification of the force-measuring system (ISO 7500-1:2018)

EN ISO 26203-1:2018

Metallic materials - Tensile testing at high strain rates - Part 1: Elastic-bar-type systems (ISO 26203-1:2018)

ECISS/TC 110 STEEL TUBES, AND IRON AND STEEL FITTINGS

EN ISO 3183:2012/A1:2018

Petroleum and natural gas industries - Steel pipe for pipeline transportation systems - Amendment 1 (ISO 3183:2012/Amd 1:2017)

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 de marzo de 2018.

*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/>*

MARZO

ALEMANIA

Notificación: 2018/00064/D

Proyecto de Decreto por el que se modifican disposiciones en materia de estupefacientes y otras disposiciones

Fecha de observaciones: (4)

AUSTRIA

Notificación: 2018/00116/A

Proyecto de Ley por la que se modifica la Ley de Burgenland relativa a las áreas de «camping» y para autotocaravanas.

Fecha de observaciones: 18/06/2018

BÉLGICA

Notificación: 2018/00084/B

Proyecto de Real Decreto por el que se modifica el Real Decreto, de 10 de febrero de 2008, por el que se define la forma de indicar la existencia de cámaras de vigilancia.

Fecha de observaciones: 28/05/2018

Notificación: 2018/00091/B

Proyecto de Orden del Gobierno valón por la que se modifica el Real Decreto, de 12 de octubre de 2010, relativo a la aprobación, verificación e instalación de los instrumentos de medida utilizados para controlar la aplicación de la ley relativa a la policía de tráfico y las órdenes adoptadas en ejecución de la misma.

Fecha de observaciones: 07/06/2018

Notificación: 2018/00093/B

Proyecto de Real Decreto por el que se establecen las características de la ropa de intervención usada por los trabajadores de servicios de emergencia que prestan servicios médicos de emergencia.

Fecha de observaciones: 13/06/2018

Notificación: 2018/00096/B

Anteproyecto de Decreto del Gobierno flamenco por el que se modifican las disposiciones relativas a las nor-

mas específicas de seguridad contra incendios para las residencias de la tercera edad y los centros de rehabilitación, y relativas a los comités técnicos de seguridad contra incendios en los centros de bienestar, salud pública y familia.

Fecha de observaciones: 15/06/2018

BULGARIA

Notificación: 2018/00080/BG

Proyecto de Reglamento sobre la comercialización y el uso de productos fitosanitarios.

Fecha de observaciones: 25/05/2018

Notificación: 2018/00109/BG

Proyecto de Reglamento sobre el diseño de carreteras.

Fecha de observaciones: 18/06/2018

CROACIA

Notificación: 2018/00127/HR

Normas relativas a los requisitos especiales aplicables a la fabricación y la comercialización de bienes de consumo.

Fecha de observaciones: 28/06/2018

DINAMARCA

Notificación: 2018/00113/DK

Proyecto de Orden sobre piensos y operadores de empresas de piensos.

Fecha de observaciones: 18/06/2018

Notificación: 2018/00119/DK

Proyecto de Orden sobre el uso de residuos con fines agrícolas.

Fecha de observaciones: 22/06/2018

Notificación: 2018/00125/DK

Proyecto de Ley por la que se modifica la Ley sobre el impuesto sobre la electricidad.

Fecha de observaciones: 28/03/2018 (5)

ESPAÑA

Notificación: 2018/00067/E

Proyecto de Real Decreto por el que se modifican el Real Decreto 140/2003, de 7 de febrero, por el que se establecen los criterios sanitarios de la calidad del agua de consumo humano, y las especificaciones de los métodos de análisis del Real Decreto 1798/2010, de 30 de diciembre, por el que se regula la explotación y comercialización de aguas minerales naturales y aguas de manantial envasadas para consumo humano, y del Real Decreto 1799/2010, de 30 de diciembre, por el que se regula el proceso de elaboración y comercialización de aguas preparadas envasadas para el consumo humano.

Fecha de observaciones: 17/05/2018

Notificación: 2018/00114/E

Anteproyecto de Ley de Juego de la Comunitat Valenciana.

Fecha de observaciones: 18/06/2018

Notificación: 2018/00115/E

Anteproyecto de Ley sobre la seguridad de las redes y sistemas de información.

Fecha de observaciones: 18/06/2018

ESLOVAQUIA**Notificación: 2018/00110/SK**

Proyecto de Decreto de Ejecución de la Oficina eslovaca de normas, metrología y ensayo sobre envases de consumo, botellas usadas como recipientes de medida, requisitos para comprobar la cantidad de producto de los envases de consumo y requisitos para comprobar el volumen real de las botellas usadas como recipientes de medida.

Fecha de observaciones: 18/06/2018

ESTONIA**Notificación: 2018/00083/EE**

Proyecto de Requisitos aplicables a edificios por necesidades especiales de personas discapacitadas.

Fecha de observaciones: 28/05/2018

FINLANDIA**Notificación: 2018/00095/FIN**

Proyecto de Requisitos técnicos para automóviles y sus remolques.

Fecha de observaciones: 14/06/2018

FRANCIA**Notificación: 2018/00086/F**

Proyecto de Decreto por el que se modifica el Decreto n.º 2010-1207, de 12 de octubre de 2010, relativo a la indicación de la tasa de absorción específica de los equipos terminales radioeléctricos.

Fecha de observaciones: 29/05/2018

Notificación: 2018/00087/F

Proyecto de Orden por la que se modifica la Orden, de 8 de octubre de 2003, relativa a la información ofrecida al consumidor sobre los equipos terminales radioeléctricos adoptada en aplicación del artículo R. 20-10 del Código Postal y de Telecomunicaciones, la Orden, de 8 de octubre de 2003, por la que se fijan especificaciones técnicas aplicables a los equipos terminales radioeléctricos, y la Orden, de 12 de octubre de 2010, relativa a la indicación de la tasa de absorción específica de los equipos terminales radioeléctricos.

Fecha de observaciones: 29/05/2018

Notificación: 2018/00097/F

Prohibición de los plásticos fragmentables en agricultura.

Fecha de observaciones: 15/06/2018

Notificación: 2018/000112/F

Proyecto de Decreto por el que se prohíbe la comercialización de los incineradores de jardín.

Fecha de observaciones: 18/06/2018

HOLANDA**Notificación: 2018/00088/NL**

Proyecto de modificación de la Orden sobre subvenciones para el ahorro energético doméstico en relación con la inclusión de medidas subvencionables, el aumento del límite de las subvenciones y la adaptación de los importes y los plazos de las subvenciones.

Fecha de observaciones: (5)

Notificación: 2018/00090/NL

Proyecto de Orden del Ministro del Interior y de Relaciones del Reino por la que se modifica la Orden sobre el Decreto de construcción de 2012 en relación con la designación de una nueva versión del programa de inspección del Centro neerlandés de prevención de delitos y seguridad.

Fecha de observaciones: 06/06/2018

Notificación: 2018/000118/NL

Proyecto de modificación de la Orden sobre las subvenciones europeas concedidas por el Ministerio de Asuntos Económicos y la Orden sobre el acceso a las subvenciones concedidas por el Ministerio de Asuntos Económicos y Clima y el Ministerio de Agricultura, Naturaleza y Calidad Alimentaria de 2018, en relación con la introducción y la apertura de un módulo de subvenciones para las inversiones en valor añadido de los productos pesqueros, modificación de una referencia incorrecta y un aumento del presupuesto de subvenciones.

Fecha de observaciones: (5)

Notificación: 2018/000120/NL

Proyecto de Orden del Ministro del Interior y de Relaciones del Reino por la que se modifica la Orden sobre los registros básicos de direcciones y edificios respecto a la modernización del registro básico.

Fecha de observaciones: 22/06/2018

HUNGRÍA**Notificación: 2018/00081/HU**

Proyecto de Decreto por el que se modifica el Decreto n.º 152/2009 del Ministro de Agricultura y Desarrollo Rural, de 12 de noviembre de 2009, relativo a los requisitos obligatorios del Codex Alimentarius Hungaricus.

Fecha de observaciones: 28/05/2018

ITALIA**Notificación: 2018/00094/I**

Proyecto de Decreto interministerial de aplicación del artículo 157, apartado 3, del Decreto legislativo n.º 230 de 17 de marzo de 1995, y posteriores modificaciones, relativo a la modalidad de aplicación, el contenido de los certificados de control radiométrico y la lista de los

Procedimientos de Información

productos semielaborados de metal objeto del control radiométrico.

Fecha de observaciones: 13/06/2018

LITUANIA

Notificación: 2018/00121/LT

Proyecto de Ley de la República de Lituania por la que se modifican los artículos 2, 8, 19, 33, 35, 35 bis, 59 bis y 68 bis de la Ley de farmacia n.º X-709 y por el que se añade la sección 8 bis a esta.

Fecha de observaciones: 25/06/2018

Notificación: 2018/00126/LT

Proyecto de Orden del Ministro de Agricultura de la República de Lituania por la que se modifica la Orden n.º 3D-524 del Ministro de Agricultura, de 29 de noviembre de 2007, relativa al régimen nacional de calidad para los productos agrarios y alimenticios.

Fecha de observaciones: 28/06/2018

MALTA

Notificación: 2018/00099/MT

Proyecto de Ley de juegos de azar de 2018.

Fecha de observaciones: 15/06/2018

Notificación: 2018/00100/MT

Proyecto de Reglamento sobre las autorizaciones de los juegos de azar de 2018.

Fecha de observaciones: 15/06/2018

Notificación: 2018/00101/MT

Proyecto de Reglamento sobre las comunicaciones comerciales de los juegos de azar de 2018.

Fecha de observaciones: 15/06/2018

Notificación: 2018/00102/MT

Proyecto de Reglamento sobre ejecución y conformidad de los juegos de azar de 2018.

Fecha de observaciones: 15/06/2018

Notificación: 2018/00103/MT

Proyecto de Reglamento sobre las definiciones de los juegos de azar de 2018.

Fecha de observaciones: 15/06/2018

Notificación: 2018/00104/MT

Proyecto de Reglamento sobre las tasas de licencia de los juegos de azar de 2018.

Fecha de observaciones: 15/06/2018

Notificación: 2018/00105/MT

Proyecto de Reglamento sobre la protección de los jugadores de juegos de azar de 2018.

Fecha de observaciones: 15/06/2018

Notificación: 2018/00106/MT

Proyecto de Reglamento sobre las instalaciones de juegos de azar de 2018.

Fecha de observaciones: 15/06/2018

Notificación: 2018/00107/MT

Reglamento sobre los impuestos a los juegos de azar de 2018.

Fecha de observaciones: 15/06/2018

Notificación: 2018/00108/MT

Proyecto de Reglamento sobre el Fondo de causas sociales del juego de 2018.

Fecha de observaciones: 15/06/2018

Notificación: 2018/00124/MT

Proyecto de Directiva de autorizaciones y conformidad en materia de juegos de azar, de 2018.

Fecha de observaciones: 27/06/2018

NORUEGA

Notificación: 2018/09001/N

Projet Règlement sur les installations à cables.

Fecha de observaciones: 27/06/2018

POLONIA

Notificación: 2018/00089/PL

Proyecto de Reglamento del Ministro de Inversiones y Desarrollo por el que se modifica el Reglamento relativo al método de la declaración del rendimiento de los productos de construcción, así como al método de marcado de dichos productos con la marca de construcción.

Fecha de observaciones: 06/06/2018

Notificación: 2018/00098/PL

Proyecto de Ley por la que se modifica la Ley sobre el sistema de vigilancia y control de la calidad de los combustibles, así como la Ley relativa a la administración tributaria nacional.

Fecha de observaciones: 15/06/2018

Notificación: 2018/00117/PL

Proyecto de Reglamento del Ministro de Energía relativo a las normas específicas de fijación y cálculo de tarifas, así como a la liquidación de cuentas de la comercialización de combustibles gaseosos.

Fecha de observaciones: (5)

REPÚBLICA CHECA

Notificación: 2018/00085/CZ

Proyecto de Notas técnicas relativas a las sustancias y los productos farmacéuticos sometidos a examen público (textos adjuntos). El proyecto hace referencia al siguiente ingrediente farmacéutico activo (IFA): Citrato de butamirato. El proyecto hace referencia al siguiente producto farmacéutico: Acidi salicylici unguentum 1 % cum etheroleo lavandulae.

Fecha de observaciones: 29/05/2018

Notificación: 2018/00092/CZ

Proyecto de Decreto de Ejecución sobre las etiquetas del tabaco.

Fecha de observaciones: 08/06/2018

Notificación: 2018/00123/CZ

Proyecto de Decreto de Ejecución por el que se modifica el Decreto de Ejecución n.º 429/2009 por el que se establecen los detalles del plan de gestión de los residuos de extracción, incluida la evaluación de las propiedades de los residuos y otra información, para aplicar la Ley de gestión de residuos de extracción.

Fecha de observaciones: 25/06/2018

- (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.

SUECIA

Notificación: 2018/00079/S

Proyecto de Ordenanza por la que se modifican la Ordenanza (1999:58) relativa a la prohibición de determinados productos perjudiciales para la salud y la Ordenanza (1992:1554) relativa al control de estupefacientes.

Fecha de observaciones: (4)

Notificación: 2018/00082/S

Proyecto de Ordenanza por la que se modifica la Ordenanza (1999:58) relativa a la prohibición de determinados productos perjudiciales para la salud.

Fecha de observaciones: (4)

Notificación: 2018/00111/S

Proyecto de Ordenanza por la que se modifica la Ordenanza relativa a la circulación por carretera.

Fecha de observaciones: 18/06/2018

- (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/>

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.

<p>MINISTERIO DE AGRICULTURA Y PESCA, ALIMENTACIÓN Y MEDIO AMBIENTE Subdirección General de Relaciones Agrarias Internacionales D. Borja Moscoso del Prado Subdirección General de Relaciones Internacionales y Asuntos Comunitarios Paseo Infanta Isabel, 1. 28071 Madrid, España Tfno.: 913 474 533 e-mail: fbmoscoso@magrama.es</p>	<p>MINISTERIO DE EDUCACIÓN, CULTURA Y DEPORTE Subdirección General de Cooperación Internacional Dña. Leticia de Frutos Tfno.: 915 065 639 e-mail: coop.internacional@meccp.es</p>	<p>MINISTERIO DEL INTERIOR Secretaría General Técnica Ana Sánchez Vocal Asesora de la Unidad de Apoyo Tfno.: 915 371 534; Fax: 915 371 160 e-mail: ari@interior.es</p>
<p>MINISTERIO DE ASUNTOS EXTERIORES Y DE COOPERACIÓN Secretaría de Estado para la Unión Europea Subdirección General de Asuntos Industriales, Energéticos, de Transportes y Comunicaciones, de y Medio Ambiente Punto de Contacto Central Directiva (UE) 2015/1535 D. Juan Carlos Calvo Huerta Tfno.: 913 798 464; Fax: 913 798 401 e-mail: d83-189@ue.mae.es</p>	<p>MINISTERIO DE FOMENTO Subdirección General de Normativa y Estudios Técnicos Juan José Esteban García Pº de la Castellana nº 67, 28071 Madrid Tfno.: 915 977 271; Fax: 915 978 592 e-mail: jjesteban@fomento.es</p>	<p>MINISTERIO DE SANIDAD, SERVICIOS SOCIALES E IGUALDAD Subdirección General de Relaciones Internacionales Dña. Isabel García García Tfno.: 915 961 671; Fax: 915 961 360 e-mail: D83_189@msssi.es</p>
<p>MINISTERIO DE EDUCACIÓN, CULTURA Y DEPORTE Sub. Gral. de Cooperación Cultural Internacional Dña. Josefina López Conejos Tfno.: 917 017 121; Fax 917 017 391 e-mail: josefina.lopez@mccu.es</p>	<p>MINISTERIO DE ENERGÍA, TURISMO Y AGENDA DIGITAL Subdirección General de Calidad y Seguridad Industrial. D. José Rodríguez Herrerías Tfno.: 913 494 428 e-mail: jeroedrodriguez@minetur.es</p>	<p>MINISTERIO DE EMPLEO Y SEGURIDAD SOCIAL Subdirección General de Relaciones Internacionales Dña. Paloma de Miguel de la Calle Tfno.: 913 633 878 Fax: 913 638 884 e-mail: pmigueld@mtin.es</p>
<p>MINISTERIO DE ECONOMÍA, INDUSTRIA Y COMPETITIVIDAD Secretaría General Técnica Pº de la Castellana, 162 Tfno.: 916 037 632 e-mail : aaee@mineco.es</p>	<p>SECRETARÍA GENERAL DE COMERCIO EXTERIOR Subdirección General de Inspección. Certificación y Asistencia Técnica del Comercio Exterior Secretaría de Estado de Comercio Dña. Alicia Sánchez Muñoz Tfno.: 913 493 754; Fax: 913 493 740 Pº de la Castellana, 162 Planta 6ª - despacho 39-41, 28046 Madrid e-mail: asanchezmu@comercio.mineco.es</p>	<p>MINISTERIO DE HACIENDA Y FUNCIÓN PÚBLICA Subdirección General de Informes sobre Asuntos Fiscales y Presupuestarios, y Relaciones Internacionales Área de Asuntos Relacionados con la Unión Europea María Dolores de la Infesta Secretaría General Técnica Alcalá, 5 – 3ª planta Tfno.: 915 958 579/64 e-mail: asuntos.ue@minhap.es</p>
<p>MINISTERIO DE ECONOMÍA, INDUSTRIA Y COMPETITIVIDAD Secretaría General Técnica Pº de la Castellana, 162 Tfno.: 916 037 632 e-mail : aaee@mineco.es</p>	<p>SECRETARÍA DE ESTADO PARA LA SOCIEDAD DE LA INFORMACIÓN Y LA AGENDA DIGITAL Subdirección General de Redes y Operadores de Telecomunicaciones José Ángel García Cabrera. Tfno.: 913 461 564 - 913 461 554; Fax: 913 461 566 e-mail: relinter@minetur.es</p>	<p>MINISTERIO DE DEFENSA Secretaría General Técnica Salvador de la Puente Fernández Paseo de la Castellana, 109, 28071 MADRID Tfno.: 912 132 355 e-mail: spuentef@oc.mde.es</p>

Organización Mundial del Comercio

MARZO

ARGENTINA

Notificación: G/TBT/N/ARG/209

Incorporación de especies vegetales como hospedantes de la plaga *Halyomorpha halys* e inclusión de dicha plaga a los requisitos fitosanitarios ya establecidos para los hospedantes correspondientes (Inclusion of certain plant species as hosts of the pest *Halyomorpha halys* and incorporation of this pest into existing phytosanitary requirements for these hosts).

Notification of the inclusion of the following plant species as hosts of the pest *Halyomorpha halys* and the incorporation of this pest into existing phytosanitary requirements for these hosts: *Citrus* spp., *Diospyros kaki*, *Malus domestica*, *Morus* spp., *Prunus armeniaca*, *Prunus avium*, *Prunus domestica*, *Prunus persica*, *Pyrus communis*, *Rubus idaeus*, *Vitis vinifera*, *Olea europaea*, *Actinidia deliciosa*, *Fragaria* sp. (strawberry), *Asparagus officinalis*, *Glycine max*, *Phaseolus vulgaris*, *Zea mays*, *Sorghum* spp., *Helianthus annuus*, *Medicago sativa*, *Abelia* spp., *Hacer* spp., *Buddleia davidii*, *Cryptomeria* spp., *Cupressus* spp., *Hibiscus* spp., *Lonicera* spp., *Pau-
lownia tomentosa*, *Rosa rugosa*, and *Salix* spp.

Objeto y razón de ser: Plant protection.

Notificación: G/TBT/N/ARG/332

Requisitos técnicos de calidad y seguridad para barras y perfiles extruidos de aluminio sin alea y sus aleaciones. Certificación.

Se establecen los requisitos técnicos de calidad y seguridad aplicables a los barras y perfiles extruidos de aluminio sin alea y sus aleaciones, incluyendo aquellos preparados para la construcción que se comercialicen en el país, así como el procedimiento y plazos para la evaluación de la conformidad y certificación de dichos productos. La medida será de cumplimiento obligatorio de acuerdo a los plazos y condiciones establecidos en su Anexo II.

Objeto y razón de ser: Protection of Human health or Safety.

BRASIL

Notificación: G/TBT/N/BRA/778

Draft Resolution N° 455, December 28th, 2017.

This Draft Resolution establishes the sanitary risk management applied to control and inspection activities, the importation of goods and products under sanitary surveillance, and other measures. It establishes the application of sanitary risk management to control and inspection activities and incidents in the importation of goods and products under the responsibility of Anvisa. Specific programs and differentiated control and inspection regimes, established by Anvisa, will be taken into account in the application of the health risk management dealt with in this Resolution. This Resolution establishes the sanitary risk management criteria to be applied on the control and inspection activities, in the importation of goods and products under sanitary surveillance. Anvisa will submit procedures for the importation of goods or products under sanitary surveillance into the risk analysis, in accordance with the criteria established in Article 2 of this Resolution, in order to select one of the following inspection channels: I. Green, simplified granting channel applicable to import processes of companies and products regularized at Anvisa by exemption of documentary analysis and inspection of cargo; II. Yellow, a surveillance channel that performs documentary analysis of the import process with the possibility of approval, by exemption of the inspection of the cargo, in the absence of documentary irregularity; III. Red, surveillance channel that performs documentary analysis, inspection of cargo and other applicable sanitary procedures established in specific norm; and IV. Gray, a surveillance channel that performs special investigation procedure. Regardless of the surveillance channel selected, according to the list above, the identification of evidence of irregularity, by the sanitary authority, may lead to the establishment of a Special Investigation Procedure. This Resolution revokes the Item 8 of Chapter III of the Resolution of the Board of Directors - RDC n° 81, dated 5 November 2008.

Objeto y razón de ser: Protection of Human health or Safety.

Notificación: G/TBT/N/BRA/800

Ordinance 18, 7 March, 2018 (Portaria N° 18, de 07 de Março de 2018).

Draft technical regulation establishing rules for the Production and Marketing of Propagation Material of Potato (*Solanum tuberosum* L.) valid in throughout the National Territory, with a view to guaranteeing their identity and quality.

Objeto y razón de ser: Protection of Human health or Safety.

CANADÁ

Notificación: G/TBT/N/CAN/545

Consultation of Radio Standards Specification (RSS)-251, Issue 2, Vehicular Radar and Airport Fixed or Mobile Radar in the 76-81 GHz Frequency Band, (5 pages available in English and French) and (RSS)-220, Issue 1,

Amendment 1, Devices Using Ultra-Wideband (UWB) Technology (12 pages, available in English and French).

Notice is hereby given by the Ministry of Innovation, Science and Economic Development Canada that the following joint consultation has been published on its Web site: Radio Standards Specification (RSS)-251, Issue 2, Vehicular Radar and Airport Fixed or Mobile Radar in the 76-81 GHz Frequency Band which sets the certification requirements for licence-exempt radio apparatus operating in the 76-81 GHz frequency band. Such radio apparatus consists of vehicular radar and airport fixed or mobile radar. Radio Standards Specification (RSS)-220, Issue 1, (Amendment 1) Devices Using Ultra-Wideband (UWB) Technology which sets out the transition period for the certification, manufacture, importation, distribution, lease, offer for sale or selling of vehicular radar devices using ultra-wideband technology in the 22-29 GHz frequency band.

Objeto y razón de ser: Other.

Notificación: G/TBT/N/CAN/547

Proposed Regulations Amending the Concentration of Phosphorus in Certain Cleaning Products Regulations (9 pages, available in English and French).

The Concentration of Phosphorus in Certain Cleaning Products Regulations limit the amount of phosphorus in laundry detergents, household dish-washing compounds and certain household cleaners that are manufactured or imported into Canada. The proposed Amendments will exempt goods in transit through Canada to ensure Canada's consistency with the World Trade Organization's (WTO) Agreement on Trade Facilitation (the Agreement). In addition, they would clarify that the concentration limit for phosphorus in household cleaning products does not apply to products used exclusively as metal cleaners or de-greasing compounds (the limits would still apply to household multifunctional cleaners); and standardize laboratory accreditation provisions with other regulations under the purview of Environment and Climate Change Canada (ECCC).

Objeto y razón de ser: Protection of the environment, Lower barriers to trade.

COLOMBIA

Notificación: G/SPS/N/COL/283

Proyecto de Resolución del Instituto Colombiano Agropecuario - ICA "Por medio de la cual se establecen los requisitos sanitarios para obtener el registro de los predios productores de leche empleada en la elaboración de productos alimenticios compuestos con destino a la exportación a la Unión Europea" (Draft Colombian Agricultural Institute (ICA) Resolution "Establishing the health requirements for the registration of establishments that produce milk used to make compound foodstuffs for export to the European Union").

The notified draft Resolution establishes the health requirements for the registration of establishments that produce milk used to make compound foodstuffs for export to the European Union. The draft text covers the following: Purpose; Scope; Definitions; Requirements

for the registration of establishments that produce milk; Procedure for the issue and validity of registration; Obligations for registrants; Changes to registration, suspension and cancellation of registration; Official control; Penalties and period of validity.

Objeto y razón de ser: Food safety, Human health

COSTA RICA

Notificación: G/TBT/N/CRI/176

RTCR 492:2017 Suplementos a la Dieta. Requisitos y Procedimientos para el Reconocimiento del Registro Sanitario de otros países.

El presente reglamento tiene por objeto establecer el procedimiento que el Ministerio de Salud de Costa Rica aplicará para determinar los países a los cuales puede reconocer el registro o la notificación de los suplementos a la dieta. Asimismo, establecer los requisitos que las personas físicas o jurídicas deben presentar para que se aplique el reconocimiento, en virtud de que el mismo no será reconocido de forma automática. Asimismo, el reconocimiento es unilateral y a criterio de Costa Rica, aplica a los suplementos a la dieta registrados en los países que Costa Rica haya indicado se puede reconocer el registro o la notificación.

Objeto y razón de ser: Protection of Human health or Safety.

Notificación: G/TBT/N/CRI/199

Resolución N° SENASA-DG-R0028-2018 - Dirección General Servicio Nacional de Salud Animal (Resolución SENASA-DG-R0028-2018 - Directorate-General of the National Animal Health Service).

Orders the temporary suspension of imports of goods under Chapter 10.4 ("Infection with avian influenza viruses") of the OIE Terrestrial Animal Health Code from Jasper County, Missouri, United States, produced or obtained 21 calendar days prior to the beginning of the notified outbreak and from establishments that have not received products from affected counties. This excludes products that may be subject to mitigation measures at the place of origin, in accordance with the above Chapter of the OIE Terrestrial Animal Health Code, for which the sanitary certificates accompanying imports must indicate the mitigation measures to which the avian products were subject, including irradiation treatment, cooking time and temperature, pasteurization, and sterilization.

Objeto y razón de ser: Animal health.

EGIPTO

Notificación: G/TBT/N/EGY/178

Draft of Egyptian standard ES 3794" Energy Efficiency Of Household And Similar Electrical Appliances Measurement And Calculation Methods For Energy Consumption Of Refrigerators, Refrigerator-Freezers And Freezers"

The Draft of Egyptian standard specifies the requirements of energy efficiency for refrigerators, refrigerator-freezers and freezers, that aims to conserve the electrical energy consumption and improve the environmental conditions through reducing the emission

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of harmful gases which are produced as a result of the over consumption of the energy. This standard applies to refrigerators, refrigerator-freezers and freezers that operate using 50 Hz AC and with a voltage not exceeding 250 V for single-face appliances and 480 V for other appliances, and this standard applies to refrigerators and refrigerator-freezers with capacity 1100 litres and on Freezers with capacity 850 litres. Worth mentioning is that this standard will supersede and replace ES 3794/ 2006.

Objeto y razón de ser: Protection of the environment.

ESPAÑA

Notificación: G/TBT/N/ESP/35

Proyecto de Real Decreto por el que se aprueba la norma de calidad para las harinas, las sémolas y otros productos de la molienda de los cereales (9 paginas, en español).

El proyecto actualiza la Reglamentación Técnico-Sanitaria para la elaboración, circulación y comercio de las harinas y sémolas de trigo y otros productos de su molienda, para consumo humano, contenida en el Real Decreto 1286/1984, de 23 de mayo. Se establece la norma de calidad de las harinas, las sémolas y otros productos de la molienda de los cereales elaborados y comercializados en España, sin perjuicio de lo establecido en la cláusula de reconocimiento mutuo. Una de las principales novedades de la normativa propuesta supone, la extensión del ámbito de aplicación de la norma, pasando de la anterior Reglamentación Técnico-Sanitaria que sólo incluía harinas y productos de la molienda de trigo a la nueva Norma de Calidad que incluye harinas, sémolas y otros productos de la molienda de todo tipo de cereales. Se incluyen nuevas denominaciones de productos que responden a nuevos tratamientos industriales o a nuevos usos previstos de este tipo de productos. En el ámbito de las harinas se define lo que son la harina de trigo flor y la harina de trigo baja/morena, la harina con salvado, la mezcla de harinas o la harina multicereales, la harina tratada que incluye la harina de cereales malteados, la harina dextrinada, harina micronizada, harina tratada térmicamente o las harinas preparadas. En el caso de las sémolas, se incluyen también la sémola fina, la sémola integral o la sémola con salvado. También se incluyen nuevos productos procedentes de la molienda de cereales como son los grañones. Se modifican también distintas características exigidas a los productos terminados, teniendo en cuenta que por un lado hoy ya no se consideran parámetros de calidad de los mismos y por otro buscando simplificar y ajustar estas condiciones a las exigidas en el resto de países de la Unión Europea y permita la comercialización de este tipo de productos en condiciones de competitividad en el Mercado Único Europeo.

Objeto y razón de ser: Consumer information, Labelling.

Notificación: G/TBT/N/ESP/36

Proyecto de Real Decreto por el que se establece la norma de calidad de las diferentes categorías de la sidra natural y de la sidra (Draft Royal Decree establishing

the quality standard for the different categories of natural cider and cider) (11 pages, in Spanish)

The notified draft text establishes the quality standard for different categories of natural cider and cider produced and sold in Spain, without prejudice to the mutual recognition clause. It responds to the need to update food quality standards within Spain's cider sector. The standard includes new products already on the market but not previously defined, and updates the definitions of existing products. It also updates the applicable analytical methods to take account of technological advances. The main aspects covered are the following: the inclusion of new products in line with the market situation; and the updating of compositional requirements, requirements concerning the food information provided to consumers (including the legal appellation), and the analytical methods applicable to these products.

Objeto y razón de ser: Consumer information, Labeling, Quality requirements

Notificación: G/TBT/N/ESP/38

Proyecto de orden por la que se establecen los requisitos fitosanitarios para la entrada de embalajes y estibas de madera en la Comunidad Autónoma de Canarias (Draft Order establishing the phytosanitary requirements for the entry of wood packaging material and dunnage into the Autonomous Community of the Canary Islands) (3 pages, in Spanish).

The notified Order establishes the phytosanitary technical standard to be met by wood packaging material, including wood dunnage, in accordance with International Standards for Phytosanitary Measures (ISPM) No. 15: Regulation of wood packaging material in international trade, for the entry of wood packaging material and dunnage into the Autonomous Community of the Canary Islands.

Objeto y razón de ser: Protection of animal or plant life or health.

ESTADOS UNIDOS

Notificación: G/TBT/N/USA/1331

Obstetrical and Gynecological Devices; Reclassification of Single-Use Female Condom, To Be Renamed Single-Use Internal Condom.

The Food and Drug Administration (FDA) is proposing to reclassify single-use female condoms, renaming the device to "single-use internal condom," a postamendments class III device (product code MBU), into class II (special controls) subject to premarket notification (510(k)). FDA is also identifying the proposed special controls that the Agency believes are necessary to provide a reasonable assurance of safety and effectiveness of the device. FDA is proposing this reclassification on its own initiative based on new information. FDA is also proposing to amend the existing device identification for "female condom," a preamendments class III device (product code OBY), by renaming the device "multiple-use female condom," to distinguish it from the "single-use internal condom." If finalized, this order will reclassify single-use female condoms from class III

to class II and reduce regulatory burdens on industry as these types of devices will no longer be required to submit a premarket approval application (PMA) but can instead submit a less burdensome 510(k) before marketing their device.

Objeto y razón de ser: Protection of Human health or Safety.

Notificación: G/TBT/N/USA/1334

National Organic Program; Amendments to the National List of Allowed and Prohibited Substances (Crops, Livestock and Handling).

This proposed rule would amend the National List of Allowed and Prohibited Substances (National List) provisions of the U.S. Department of Agriculture's (USDA's) organic regulations to implement recommendations submitted to the Secretary of Agriculture (Secretary) by the National Organic Standards Board (NOSB). This rule proposes to change the use restrictions for seventeen substances allowed for organic production or handling on the National List: Micronutrients; chlorhexidine; parasiticides; fenbendazole; moxidectin; xylazine; lidocaine; procaine; methionine; excipients; alginic acid; flavors; carnauba wax; chlorine; cellulose; colors; and, glycerin. This rule also proposes to add sixteen new substances on the National List to be allowed in organic production or handling: Hypochlorous acid; magnesium oxide; squid byproducts; activated charcoal; calcium borogluconate; calcium propionate; injectable vitamins, minerals, and electrolytes; kaolin pectin; mineral oil; propylene glycol; acidified sodium chlorite; zinc sulfate; potassium lactate; and, sodium lactate. In addition, this proposed rule would list the botanical pesticide, rotenone, as a prohibited substance in organic crop production. Finally, this proposed rule would remove ivermectin as an allowed parasiticide for use in organic livestock production.

Objeto y razón de ser: Protection of Human health or Safety.

Notificación: G/TBT/N/USA/1339

Modification of Significant New Use of a Certain Chemical Substance.

EPA is proposing to amend the significant new use rule (SNUR) under section 5(a)(2) of the Toxic Substances Control Act (TSCA) for Oxazolidine, 3,3'-methylenebis[5-methyl-, which was the subject of a premanufacture notice (PMN) and a significant new use notice (SNUN). This action would amend the SNUR to allow certain new uses reported in the SNUN without requiring additional SNUNs and make the lack of certain worker protections a new use. EPA is proposing this amendment based on review of new and existing data as described for the chemical substance. A SNUR requires persons who intend to manufacture (including import) or process this chemical substance for an activity that is designated as a significant new use by this proposed rule to notify EPA at least 90 days before commencing that activity. The required notification initiates EPA's evaluation of the intended use within the applicable review period. Manufacture and processing for the significant new use would be unable to commence until EPA conducted a review of the notice, made an appropriate

determination on the notice, and took such actions as are required with that determination.

Objeto y razón de ser: Protection of the environment.

Notificación: G/TBT/N/USA/1348

Approval of Section 112(l) Authority for Hazardous Air Pollutants; Perchloroethylene Air Emission Standards for Dry Cleaning Facilities; State of Vermont.

The Environmental Protection Agency (EPA) is taking direct final action to grant the Vermont Department of Environmental Conservation (VT DEC) the authority to implement and enforce, with respect to area sources only, the Vermont Perchloroethylene Dry Cleaning Rule in place of the National Emissions Standards for Hazardous Air Pollutants for Perchloroethylene Dry Cleaning Facilities (Dry Cleaning NESHAP). Pursuant to the Clean Air Act (CAA), the VT DEC submitted a request for approval to implement and enforce the Perchloroethylene Dry Cleaning Rule of the Vermont Air Pollution Control Regulations as a partial substitution for the National Emissions Standards for Hazardous Air Pollutants for Perchloroethylene Dry Cleaning Facilities (Dry Cleaning NESHAP), as it applies to area sources. EPA has reviewed this request and has determined that the Vermont Perchloroethylene Dry Cleaning Rule satisfies the requirements necessary for partial rule substitution. Thus, EPA is hereby granting VT DEC's request. This action does not affect the authority of any party to implement and enforce the Dry Cleaning NESHAP with respect to major source dry cleaners. This approval makes the Vermont Perchloroethylene Dry Cleaning Rule federally enforceable in Vermont.

Objeto y razón de ser: Protection of the environment.

Notificación: G/TBT/N/USA/1351

Tobacco Product Standard for Nicotine Level of Combusted Cigarettes

The Food and Drug Administration (FDA) is issuing this advance notice of proposed rulemaking (ANPRM) to obtain information for consideration in developing a tobacco product standard to set the maximum nicotine level for cigarettes. Because tobacco-related harms ultimately result from addiction to the nicotine in such products, causing repeated use and exposure to toxicants, FDA is considering taking this action to reduce the level of nicotine in these products so they are minimally addictive or nonaddictive, using the best available science to determine a level that is appropriate for the protection of the public health. FDA is using the term "nonaddictive" in this document specifically in the context of a potentially nonaddictive cigarette. We acknowledge the highly addictive potential of nicotine itself depending upon the route of delivery. As discussed elsewhere in this document, questions remain with respect to the precise level of nicotine in cigarettes that might render them either minimally addictive or nonaddictive for specific members or segments of the population. We envision the potential circumstance where nicotine levels in cigarettes do not spur or sustain addiction for some portion of potential smokers. This could give addicted users the choice and ability to quit more easily, and it could help to prevent

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experimenters (mainly youth) from initiating regular use and becoming regular smokers. The scope of products covered by any potential product standard will be one issue for comment in the ANPRM. Any additional scientific data and research relevant to the empirical basis for regulatory decisions related to a nicotine tobacco product standard is another issue for comment in the ANPRM.

Objeto y razón de ser: Prevention of deceptive practices and consumer protection, Protection of Human health or Safety.

INDONESIA

Notificación: G/TBT/N/IDN/119

Draft Decree of Minister of Industry on Mandatory Implementation of Indonesian National Standard for Lubricating Oils.

This draft of decree states that all of Lubricating Oils produced within the country or imported, distributed and marketed in the country shall fulfil the SNI requirements. The producers which produced these products therefore shall comply with those requirements proven by having Product Certificate for Using SNI Mark. The product certificate on SNI marking shall be issued by a Product Certification Body which has been accredited by KAN and appointed by the Minister of Industry through testing of the conformity of the products quality against SNI requirements. Directorate of Downstream Chemical Industry, Ministry of Industry is the institution that is responsible for the implementation of this decree and shall provide a technical guidance of the decree, which cover procedure of Product Certification and SNI Marking. Products which are distributed in domestic market that originated domestically and imported shall meet the requirements consisted in: SNI 7069.1:2012 Classification and specification - Lubricants - Part 1: Lubricating oils for 4 (four) steps gasoline engines of motorized vehicles (this standard is available in Indonesian); SNI 7069.2:2012 Classification and specification - Lubricants - Part 2: Lubricating oils for 4 (four) steps gasoline engines of motor cycle; SNI 7069.3:2016 Classification and specification - Lubricants - Part 3: Lubricating oils of 2 (two) steps gasoline engines with air coolers; SNI 7069.4:2017 Classification and specification - Lubricants - Part 4: Lubricating oils of 2 (two) steps gasoline engines with water coolers; SNI 7069.5:2012 Classification and specification - Lubricants - Part 5: Lubricating oils of high rotation diesel engines; SNI 7069.6:2017 Classification and specification - Lubricants - Part 6: Lubricating oils of manual transmission and differential gears; SNI 7069.7:2017 Classification and specification - Lubricants - Part 7: Lubricating oils of automatic transmission.

Objeto y razón de ser: Protection of Human health or Safety

ITALIA

Notificación: G/TBT/N/ITA/32

Draft interministerial Decree implementing Article 157(3) of Legislative Decree No 230 of 17 March 1995, as amended, laying down implementation methods, the

contents of radiometric monitoring certificates and a list of the semi-finished metal products subject to radiometric monitoring.

The notified decree specifies the implementation methods and contents of radiometric monitoring certificates and lists the semi-finished metal products, which are subject to monitoring. Specifically, in addition to updating the identification codes of product categories relating to the list of semi-finished metal products in line with changes at international level, pursuant to Annex I to Legislative Decree No 100/2011, it specifies the contents of the radiometric monitoring certificate issued by qualified experts to the entities required to conduct the radiometric monitoring in question. It also lays down several provisions regarding the mutual recognition of certificates from radiometric tests conducted on scrap metal or other metal by-products and on semi-finished metal products imported from third countries, carried out at the place of origin of the loads as part of customs procedures. The adoption of this decree therefore concludes the provisional regime for the mandatory radiometric monitoring of the semi-finished metal products referred to in Article 2 of Legislative Decree No 100 of 1 June 2011, given that the relevant provisions are superseded and replaced by those in this decree as of the date of its entry into force. The measure comprises 10 articles and two annexes. The articles are as follows: Article 1 – Purpose and scope of application; Article 2 – Radiometric monitoring criteria; Article 3 – Radiometric monitoring implementation methods; Article 4 – Radiometric monitoring certificate; Article 5 – Staff responsible for carrying out radiometric monitoring; Article 6 – Staff training; Article 7 – Mutual recognition of certificates from radiometric tests conducted on scrap metal or other metal by-products and on semi-finished metal products from third countries; Article 8 – Semi-finished metal products subject to radiometric monitoring; Article 9 – Non-variation of fees; Article 10 – Entry into force. Annex I contains Form IRME90 – Accompanying document for importing scrap metals or other metal by-products and semi-finished metal products into Italy. Annex II contains the list of semi-finished metal products subject to radiometric monitoring.

Objeto y razón de ser: Other

SUIZA

Notificación: G/TBT/N/CHE/229

Projet d'acte modificateur de la loi fédérale sur les médicaments et les dispositifs médicaux (Loi sur les produits thérapeutiques, LPT) (Draft Act amending the Federal Law on Medicinal Products and Medical Devices (Law on Therapeutic Products, LPT)) (12 pages, available in French, German and Italian).

The European Union has adopted two new regulations: one on medical devices, and the other on in-vitro diagnostic devices. It aims to improve the quality and safety of medical devices, to harmonize the implementation of legislation in the EU, and thereby increase the safety of patients. In the context of the partial revision of the Law on Therapeutic Products, the legislation relating to

the regulation of medical devices has been redrafted and adapted to the new EU legislation. The partially revised law establishes, inter alia, the obligations for economic operators and the adapted requirements for medical devices, the conformity assessment procedure, and the registration and identification of products that must be brought into line with the corresponding EU provisions (the regulation on medical devices and the regulation on in-vitro diagnostic devices). In parallel, the legislation in force regarding medical devices has been reviewed in terms of existing measures, and adapted where necessary.

Objeto y razón de ser: Protection of Human health or Safety

TAILANDIA

Notificación: G/TBT/N/THA/507

Draft Ministerial notification on the guidance, methods, conditions, and details regarding the development of information and dissemination channels of information on infant food.

Following the Control of Marketing of Infant and Young Child Food Act Section 4 (first paragraph), Section 16 (second and third paragraph), the Minister of Public Health, upon the advice of the National Committee for the Control of the Marketing of Infant and Young Child Food, announces the guidance, methods, conditions, and details regarding the development of information and dissemination channels of information on infant food. - 1) In developing information on infant food, the producers, importers, sellers, or their representatives, must include the following information: Number of unit (can/box) of infant food needed per month, in case that infant is exclusively formula-fed. The calculation should be based on the average amount of infant formula needed for infant 0-3 months (2.7 kg of infant formula) and for infant 4-6 months (4.5 kg of infant formula) Estimate monthly cost of infant food needed per month, based on the number of unit needed x the retail price The example of statement is given. - 2) The producers, importers, sellers, or their representatives, must include the warning regarding the preparation and use of infant food, including: Storing the infant food Cleaning of bottles and teats Boiling water for mixing the infant formula Discarding leftover infant formula - 3) Information about infant food that are produced by producers, importers, sellers, or their representatives can only be disseminated as document at the point of sale only - 4) In case pregnant women, mothers, family members of infant and young children request for information to the producers, importers, sellers, or their representatives, the following guideline must be applied: Only present the information requested to the requester Do not use any incentive in the attempt to get them to contact the producers, importers, sellers, or

representative, to receive information or in exchange for their personal information Do not market, promote, or imply connections to infant food when providing information.

Objeto y razón de ser: Protection of Human health or Safety.

UNIÓN EUROPEA

Notificación: G/TBT/N/EU/536

Draft Commission Implementing Regulation concerning the non-renewal of approval of the active substance oxasulfuron, in accordance with Regulation (EC) No 1107/2009 of the European Parliament and of the Council concerning the placing of plant protection products on the market, and amending Implementing Regulation (EU) No 540/2011.

This draft Commission Implementing Regulation provides that the approval of the active substance oxasulfuron is not renewed in accordance with Regulation (EC) No 1107/2009. Existing authorised plant protection products containing oxasulfuron will be withdrawn from the market. The non-approval is based on the first evaluation of the substance for use as a pesticide active substance in the EU under Regulation (EC) No 1107/2009. The substance was formerly approved under Directive 91/414/ EEC. This decision only concerns the placing on the market of this substance and does not affect the Maximum Residue Levels (MRLs) for residues of the concerned pesticide. However, following non-approval, separate action may be taken on MRLs and if so a separate notification will be made in accordance with SPS procedures.

Objeto y razón de ser: Protection of Human health or Safety, Protection of animal or plant life or health, Protection of the environment.

Notificación: G/TBT/N/EU/557

Draft Commission Implementing Decision not approving empenethrin as an existing active substance for use in biocidal products of product-type 18

This draft Commission Implementing Decision does not approve empenethrin as an active substance for use in biocidal products of product-type 18. Insufficient data has been provided by the applicant making it impossible to assess the exclusion criterion set out in Article 5(1)(a) of that Regulation, as requested by the Biocidal Product Regulation (EU) No 528/2012. In addition, the scenarios evaluated in the human health and environmental risk assessments identified unacceptable risks.

Objeto y razón de ser: Protection of Human health or Safety, Protection of the environment, Harmonization.

UNE

Normalización Española

Normas al día

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