

A presente publicação tem por objetivo:

- A divulgação das Normas Portuguesas recentemente editadas e anuladas, bem como das Normas Europeias adotadas como Normas Portuguesas, e das Normas Europeias e Internacionais publicadas e já disponíveis.

- A divulgação pública dos projetos de Normas Portuguesas, Europeias e Internacionais, com vista à obtenção durante o período de inquérito público dos pontos de vista e contribuições nacionais que possam ser considerados na sequente elaboração, aprovação e homologação das Normas.

- A divulgação de propostas de novos trabalhos de normalização europeia e internacional, para que se possa obter, durante o período de inquérito público, os pontos de vista e as contribuições nacionais.

- A divulgação da edição e anulação de outros documentos normativos.

## ÍNDICE

### 1. Normas Portuguesas

1.1 Normas Portuguesas publicadas .....	3
1.2 Normas Portuguesas anuladas .....	6
1.3 Normas Portuguesas em re-exame .....	7
1.4 Normas Europeias adotadas .....	8

### 2. Normas Europeias Publicadas

2.1 CEN .....	12
2.2 CENELEC .....	15
2.3 CEN/CENELEC .....	17
2.4 ETSI .....	18

### 3. Normas Internacionais publicadas

IEC .....	19
ISO .....	21

### 4. Projetos de normas portuguesas

4.1 Projetos em inquérito público .....	24
4.2 Projetos anulados .....	25

### 5. Projetos de normas e propostas de estudo de novas normas do Comité Europeu de Normalização(CEN e do Comité Europeu para a Normalização do Ferro e do Aço (ECISS)

5.1 Projetos em inquérito público .....	26
5.2 Questionários preliminares .....	50
5.3 Comités Técnicos do CEN .....	51

## ÍNDICE (cont.)

<b>6. Projetos de normas e propostas de estudo de novas normas do Comité Europeu de Normalização Electrotécnica (CENELEC)</b>	
6.1 Projetos em inquérito público .....	55
6.2 Propostas de anulação de Normas .....	66
6.3 Proposta de estudo de novas normas - "Vilamoura Procedures" .....	67
6.4 Questionários preliminares .....	68
<b>7. Projetos de Normas e Propostas de Estudo de Novas Normas do Comité Europeu de Normalização (CEN) / Comité Europeu de Normalização Electrotécnica (CENELEC)</b>	
7.1 Projetos em inquérito público .....	69
<b>8. Projetos de normas do Instituto Europeu de Normalização para as Telecomunicações (ETSI)</b>	
8.1 Projetos em inquérito público .....	70
8.2 Propostas de anulação de Normas .....	72
<b>9. Projetos de normas e propostas de estudo de novas Normas de Organização Internacional de Normalização (ISO)</b>	
9.1 Projetos em inquérito público .....	73
9.2 Comités Técnicos da ISO .....	87
<b>10. Projetos de normas e propostas de estudo de novas normas da Comissão Electrotécnica Internacional (IEC)</b>	
10.1 Projetos em inquérito público .....	90
<b>11. Projetos de normas da Organização Internacional de Normalização (ISO)/Comissão Electrotécnica Internacional (IEC)</b>	
11.1 Projetos em inquérito público .....	99
<b>12. Edição e anulação de outros documentos Normativos</b>	
.....	100

## 1. Normas Portuguesas

### 1.1 Normas Portuguesas publicadas

Para cada referência, menciona-se a designação codificada (prefixos NP, NP EN, NP EN ISO, NP ISO, NP IEC, NP ISO/IEC, NP EN ISO/IEC, NP HD ou NP ENV, número, parte e data), o preço, o título e a correspondência a documentos europeus e/ou internacionais, quando existam, o número do Termo de Homologação e a respectiva data. As Normas Portuguesas referenciadas entram em vigor no dia seguinte ao da edição desta Lista Mensal.

A280 / CT 28

**NP 3034:2012 ( 2ª Edição )** Preço: 14,00 EUR  
Azeitonas de mesa Definição, classificação, características, acondicionamento e rotulagem  
**Termo de Homologação nº** 2012/0355, 2012-12-18

C10 / CT 1

**NP EN ISO 81714-1:2012 ( 2ª Edição )** Preço: 21,00 EUR  
Conceção de símbolos gráficos para utilização em documentação técnica de produtos Parte 1: Regras de base (ISO 81714-1:2010)  
EN ISO 81714-1:2010 IDT  
**Termo de Homologação nº** 2012/0279, 2012-10-09

C10 / CT 1

**NP IEC 81714-3:2012 ( 1ª Edição )** Preço: 14,00 EUR  
Conceção de símbolos gráficos para utilização em documentação técnica de produtos Parte 3: Classificação de nós de conexão, redes e sua codificação (IEC 81714-3:2004)  
IEC 81714-3:2004 IDT  
**Termo de Homologação nº** 2012/0353, 2012-12-17

C120 / CT 12

**NP EN 10083-2:2012 ( 1ª Edição )** Preço: 35,00 EUR  
Aços para têmpera e revenido Parte 2: Condições técnicas de fornecimento para aços não ligados  
EN 10083-2:2006 IDT  
**Termo de Homologação nº** 2012/0328, 2012-11-28

C120 / CT 12

**NP EN 10088-1:2012 ( 1ª Edição )** Preço: 40,00 EUR  
Aços inoxidáveis Parte 1: Lista de aços inoxidáveis  
EN 10088-1:2005 IDT  
**Termo de Homologação nº** 2012/0300, 2012-11-15

C120 / CT 12

**NP EN ISO 6508-2:2012 ( 1ª Edição )** Preço: 24,50 EUR  
Materiais metálicos Ensaio de dureza Rockwell Parte 2: Verificação e calibração das máquinas de ensaio (escalas A, B, C, D, E, F, G, H, K, N, T) (ISO 6508-2: 2005)  
EN ISO 6508-2:2005 IDT  
**Termo de Homologação nº** 2012/0155, 2012-06-11

C180 / CT 18

**NP EN 1171:2012 ( 1ª Edição )** Preço: 21,00 EUR  
Válvulas industriais Válvulas de correção de ferro fundido  
EN 1171:2002 IDT  
**Termo de Homologação nº** 2012/0326, 2012-11-23

C180 / CT 18

**NP EN 1984:2012 ( 1ª Edição )** Preço: 17,50 EUR  
Válvulas industriais Válvulas de correção de aço  
EN 1984:2010 IDT  
**Termo de Homologação nº** 2012/0354, 2012-12-18

C180 / CT 18

**NP EN 12334:2012 ( 1ª Edição )** Preço: 14,00 EUR  
Válvulas industriais Válvulas de retenção de ferro fundido  
EN 12334:2001 IDT;EN 12334:2001 /AC :2002 IDT;EN 12334:2001  
**Termo de Homologação nº** 2012/0301, 2012-11-15

C180 / CT 18

**NP EN 13397:2012 ( 1ª Edição )** Preço: 17,50 EUR  
Válvulas industriais Válvulas de diafragma de materiais metálicos  
EN 13397:2001 IDT  
**Termo de Homologação nº** 2012/0341, 2012-12-10

C180 / CT 18

**NP EN 13709:2012 ( 1ª Edição )** Preço: 21,00 EUR  
Válvulas industriais Válvulas de globo e válvulas combinadas globo/retenção de aço  
EN 13709:2010 IDT  
**Termo de Homologação nº** 2012/0329, 2012-11-28

C270 / CT 27

**NP EN 13411-5:2003+A1:2012 ( 1ª Edição )** Preço: 21,00 EUR  
Terminais para cabos de aço Segurança Parte 5: Serra cabos em U  
EN 13411-5:2003+A1:2008 IDT  
**Termo de Homologação nº** 2012/0339, 2012-11-28

C270 / CT 27

**NP EN 13411-6:2004+A1:2012 ( 1ª Edição )** Preço: 28,00 EUR  
Terminais para cabos de aço Segurança Parte 6: Terminal em cunha assimétrica  
EN 13411-6:2004+A1:2008 IDT  
**Termo de Homologação nº** 2012/0346, 2012-12-10

C340 / CT 34

**NP EN 12735-1:2012 ( 3ª Edição )** Preço: 21,00 EUR  
Cobre e ligas de cobre Tubos redondos sem costura de cobre para ar condicionado e refrigeração Parte 1: Tubos para sistemas de tubagem  
EN 12735-1:2010 IDT  
**Termo de Homologação nº** 2012/0302, 2012-11-15

C340 / CT 34

**NP EN 12735-2:2012 ( 3ª Edição )** Preço: 24,50 EUR  
Cobre e ligas de cobre Tubos de cobre redondos sem costura para ar condicionado e refrigeração Parte 2: Tubos para equipamento  
EN 12735-2:2010 IDT

**Termo de Homologação n° 2012/0303, 2012-11-15**

C460 / CT 46

**NP EN 15004-5:2012 ( 1ª Edição )** Preço: 14,00 EUR

Sistemas fixos de extinção de incêndios Sistemas de extinção por agentes gasosos Parte 5: Propriedades físicas e projeto de sistemas de extinção por agente extintor HFC 227ea (ISO 14520-9:2006, modificada)  
EN 15004-5:2008 IDT

**Termo de Homologação n° 2012/0330, 2012-11-28**

C460 / CT 46

**NP EN 15004-6:2012 ( 1ª Edição )** Preço: 10,50 EUR

Sistemas fixos de extinção de incêndios Sistemas de extinção por agentes gasosos Parte 6: Propriedades físicas e projeto de sistemas de extinção por agente extintor HFC 23 (ISO 14520-10:2005, modificada)  
EN 15004-6:2008 IDT

**Termo de Homologação n° 2012/0331, 2012-11-28**

C460 / CT 46

**NP EN 15004-7:2012 ( 1ª Edição )** Preço: 10,50 EUR

Sistemas fixos de extinção de incêndios Sistemas de extinção por agentes gasosos Parte 7: Propriedades físicas e projeto de sistemas de extinção por agente extintor IG-01 (ISO 14520-12:2005, modificada)  
EN 15004-7:2008 IDT

**Termo de Homologação n° 2012/0332, 2012-11-28**

C460 / CT 46

**NP EN 15004-8:2012 ( 1ª Edição )** Preço: 10,50 EUR

Sistemas fixos de extinção de incêndios Sistemas de extinção por agentes gasosos Parte 8: Propriedades físicas e projeto de sistemas de extinção por agente extintor IG-100 (ISO 14520-13:2005, modificada)  
EN 15004-8:2008 IDT

**Termo de Homologação n° 2012/0333, 2012-11-28**

C460 / CT 46

**NP EN 15004-9:2012 ( 1ª Edição )** Preço: 10,50 EUR

Sistemas fixos de extinção de incêndios Sistemas de extinção por agentes gasosos Parte 9: Propriedades físicas e projeto de sistemas de extinção por agente extintor IG-55 (ISO 14520-14:2005, modificada)  
EN 15004-9:2008 IDT

**Termo de Homologação n° 2012/0334, 2012-11-28**

C460 / CT 46

**NP EN 15004-10:2012 ( 1ª Edição )** Preço: 14,00 EUR

Sistemas fixos de extinção de incêndios Sistemas de extinção por agentes gasosos Parte 10: Propriedades físicas e projeto de sistemas de extinção por agente extintor IG-541 (ISO 14520-15:2005, modificada)  
EN 15004-10:2008 IDT

**Termo de Homologação n° 2012/0337, 2012-11-28**

C460 / CT 46

**NP ISO 16069:2012 ( 1ª Edição )** Preço: 47,50 EUR

Símbolos Gráficos Sinais de segurança Sistema de orientação para caminhos de evacuação de segurança (ISO 16069:2004)  
ISO 16069:2004 IDT

**Termo de Homologação n° 2012/0179, 2012-07-06**

C810 / CT 81

**NP EN 1248-:2001+A1:2012 ( 2ª Edição )** Preço: 35,00 EUR

Máquinas de fundição Requisitos de segurança para equipamentos de granalhagem  
EN 1248-:2001+A1:2009 IDT

**Termo de Homologação n° 2012/0280, 2012-10-09**

C960 / CT 96

**NP EN 13859-1:2012 ( 3ª Edição )** Preço: 37,50 EUR

Membranas de impermeabilização flexíveis Definição e

características de barreiras flexíveis colocadas sob revestimentos de coberturas Parte 1: Barreiras para coberturas com elementos descontínuos

EN 13859-1:2010 IDT

**Termo de Homologação n° 2012/0349, 2012-12-11**

C960 / CT 96

**NP EN 13859-2:2012 ( 3ª Edição )** Preço: 35,00 EUR

Membranas de impermeabilização flexíveis Definição e características de barreiras flexíveis colocadas sob paredes Parte 2: Barreiras flexíveis para paredes  
EN 13859-2:2010 IDT

**Termo de Homologação n° 2012/0350, 2012-12-11**

C1040 / CT 104

**NP EN 12390-1:2012 ( 3ª Edição )** Preço: 14,00 EUR

Ensaio do betão endurecido Parte 1: Forma, dimensões e outros requisitos para o ensaio de provetes e para os moldes  
EN 12390-1:2012 IDT

**Termo de Homologação n° 2012/0347, 2012-12-11**

C1040 / CT 104

**NP EN 12504-2:2012 ( 2ª Edição )** Preço: 10,50 EUR

Ensaio do betão nas estruturas Parte 2: Ensaio não destrutivo Determinação do índice esclerométrico  
EN 12504-2:2012 IDT

**Termo de Homologação n° 2012/0348, 2012-12-11**

C1380 / CT 138

**NP EN 462-3:2012 ( 1ª Edição )** Preço: 14,00 EUR

Ensaio não destrutivo Qualidade da imagem radiográfica Parte 3: Classes de qualidade da imagem para metais ferrosos  
EN 462-3:1996 IDT

**Termo de Homologação n° 2012/0352, 2012-12-17**

E1700 / CT 17

**NP EN 62026-1:2012 ( 1ª Edição )** Preço: 17,50 EUR

Aparelhagem de baixa tensão Interface de dispositivos de controlo Parte 1: Requisitos gerais (IEC 62026-1:2007)  
EN 62026-1:2007 IDT

**Termo de Homologação n° 2012/0281, 2012-10-15**

E3400 / CT 34

**NP EN 62386-201:2012 ( 1ª Edição )** Preço: 14,00 EUR

Interface de iluminação endereçável digital Parte 201: Requisitos particulares para as aparelhagens de comando Lâmpadas fluorescentes (dispositivos do tipo 0) (IEC 62386-201:2009)  
EN 62386-201:2009 IDT

**Termo de Homologação n° 2012/0075, 2012-04-05**

E3400 / CT 34

**NP EN 62493:2012 ( 1ª Edição )** Preço: 37,50 EUR

Avaliação do equipamento de iluminação relativamente à exposição humana aos campos eletromagnéticos (IEC 62493:2009)  
EN 62493:2010 IDT

**Termo de Homologação n° 2012/0286, 2012-10-18**

M031 / CT 999031

**NP EN 60423:2012 ( 1ª Edição )** Preço: 14,00 EUR

Sistemas de tubos para gestão de cablagem Diâmetros exteriores de tubos para instalações elétricas e rosca para tubos e acessórios (IEC 60234:2007)  
EN 60423:2007 IDT

**Termo de Homologação n° 2012/0284, 2012-10-18**

M031 / CT 999031

**NP EN 60799:2012 ( 2ª Edição )** Preço: 14,00 EUR

Aparelhagem elétrica Cabos conectores e cabos de interligação (IEC 60799:1998)  
EN 60799:1998 IDT

**Termo de Homologação n° 2012/0296, 2012-11-15**

M031 / CT 999031  
**NP EN 60934:2003 /A 1:2012 ( 1ª Edição )** Preço: 17,50 EUR  
Disjuntores para equipamento (DPE)  
(IEC 60934:2000/A1:2007)  
EN 60934:2001 /A 1:2007 IDT  
**Termo de Homologação n° 2012/0285, 2012-10-18**

M031 / CT 999031  
**NP EN 60998-1:2012 ( 2ª Edição )** Preço: 24,50 EUR  
Dispositivos de conexão para circuitos de baixa tensão para usos domésticos e análogos Parte 1: Requisitos gerais  
(IEC 60998-1:2002, modificada)  
EN 60998-1:2004 IDT  
**Termo de Homologação n° 2012/0252, 2012-09-20**

M031 / CT 999031  
**NP EN 60998-2-1:2012 ( 2ª Edição )** Preço: 24,50 EUR  
Dispositivos de conexão para circuitos de baixa tensão para usos domésticos e análogos Parte 2-1: Requisitos particulares para dispositivos de conexão como elementos separados, providos de órgãos de aperto roscados  
(IEC 60998-2-1:2002, modificada)  
EN 60998-2-1:2004 IDT  
**Termo de Homologação n° 2012/0253, 2012-09-20**

M031 / CT 999031  
**NP EN 60998-2-2:2012 ( 1ª Edição )** Preço: 21,00 EUR  
Dispositivos de conexão para circuitos de baixa tensão para usos domésticos e análogos Parte 2-2: Requisitos particulares para dispositivos de conexão como elementos separados, providos de órgãos de aperto não roscados  
(IEC 60998-2-2:2002, modificada)  
EN 60998-2-2:2004 IDT  
**Termo de Homologação n° 2012/0254, 2012-09-20**

M031 / CT 999031  
**NP EN 60998-2-3:2012 ( 1ª Edição )** Preço: 21,00 EUR  
Dispositivos de conexão para circuitos de baixa tensão para usos domésticos e análogos Parte 2-3: Requisitos particulares para dispositivos de conexão como elementos separados, providos de órgãos de aperto por perfuração do isolante  
(IEC 60998-2-3:2002, modificada)  
EN 60998-2-3:2004 IDT  
**Termo de Homologação n° 2012/0255, 2012-09-20**

M031 / CT 999031  
**NP EN 60998-2-4:2012 ( 1ª Edição )** Preço: 21,00 EUR  
Dispositivos de conexão para circuitos de baixa tensão para usos domésticos e análogos Parte 2-4: Requisitos particulares para dispositivos de conexão por torção  
(IEC 60998-2-4:2004, modificada)  
EN 60998-2-4:2005 IDT  
**Termo de Homologação n° 2012/0256, 2012-09-20**

M031 / CT 999031  
**NP EN 61058-1:2012 ( 1ª Edição )** Preço: 90,50 EUR  
Interruptores para aparelhos Parte 1: Requisitos gerais  
(IEC 61058-1:2000 + A1:2001, modificada + A2:2007)  
EN 61058-1:2002 IDT; EN 61058-1:2002 /A 2:2008 IDT  
**Termo de Homologação n° 2012/0259, 2012-09-20**

M031 / CT 999031  
**NP EN 61058-2-4:2012 ( 1ª Edição )** Preço: 24,50 EUR  
Interruptores para aparelhos Parte 2-4: Requisitos particulares para interruptores de montagem independente  
(IEC 61058-2-4:1995 + A1:2003)  
EN 61058-2-4:2005 IDT  
**Termo de Homologação n° 2012/0261, 2012-09-20**

M031 / CT 999031  
**NP EN 61058-2-5:2012 ( 2ª Edição )** Preço: 10,50 EUR  
Interruptores para aparelhos Parte 2-5: Requisitos particulares para

os seletores  
(IEC 61058-2-5:2010)  
EN 61058-2-5:2011 IDT  
**Termo de Homologação n° 2012/0278, 2012-10-09**

M031 / CT 999031  
**NP EN 61242:2000 /A 1:2012 ( 1ª Edição )** Preço: 17,50 EUR  
Acessórios elétricos Enroladores de cabos para usos domésticos  
(IEC 61242:1995/A1:2008)  
EN 61242:1997 /A 1:2008 IDT  
**Termo de Homologação n° 2012/0295, 2012-11-15**

M031 / CT 999031  
**NP EN 61386-25:2012 ( 1ª Edição )** Preço: 17,50 EUR  
Sistemas de tubos para gestão de cablagem Parte 25: Requisitos particulares - Dispositivos de fixação de tubos  
(IEC 61386-25:2011)  
EN 61386-25:2011 IDT  
**Termo de Homologação n° 2012/0257, 2012-09-20**

## 1.2 Normas Portuguesas anuladas

Para cada referência, menciona-se a designação codificada (prefixos NP, NP EN, NP HD ou NP ENV, número, parte e data), o título, a correspondência a documentos europeus e/ou internacionais quando existam, o número do Termo de (Anulação, Homologação ou Adoção) e a respetiva data, bem como a referência do documento que a substitui. As anulações das Normas Portuguesas referenciadas tornam-se efetivas no dia seguinte ao da edição desta Lista Mensal.

C10 / CT 1

**NP EN ISO 10209-2:2002 ( 1ª Edição )**

Documentação técnica de produtos Vocabulário Parte 2: Termos relativos aos métodos de projecção (ISO 10209-2:1993)

EN ISO 10209-2:1996 IDT

**Anulada em:** 2012-12-17

Substituída por: EN ISO 10209:2012

C40 / CT 4

**NP EN ISO 3175-3:2005 ( 1ª Edição )**

Têxteis Limpeza profissional, limpeza a seco e limpeza a húmido de tecidos e vestuário Parte 3: Método de ensaio para avaliar a resistência à limpeza e ao acabamento com solventes hidrocarbonados

(ISO 3175-3:2003)

EN ISO 3175-3:2003 IDT

**Anulada em:** 2012-12-19

Substituída por: NP EN ISO 3175-3:2012

C40 / CT 4

**NP EN ISO 3175-4:2005 ( 1ª Edição )**

Têxteis Limpeza profissional, limpeza a seco e limpeza a húmido de tecidos e vestuário Parte 4: Método de ensaio para avaliar a resistência à limpeza e ao acabamento numa simulação de limpeza a húmido

(ISO 3175-4:2003)

EN ISO 3175-4:2003 IDT

**Anulada em:** 2012-12-18

Substituída por: NP EN ISO 3175-4:2012

C60 / CT 6

**NP EN ISO 536:1997 ( 1ª Edição )**

Papel e cartão Determinação da gramagem (ISO 536:1995)

EN ISO 536:1996 IDT

**Anulada em:** 2012-12-17

Substituída por: EN ISO 536:2012

C310 / CT 31

**NP 3034:1987 ( 1ª Edição )**

Derivados de frutos e de produtos hortícolas Azeitonas de mesa. Definição, classificação, características, acondicionamento e marcação

**Anulada em:** 2012-12-19

Substituída por: NP 3034:2012

C420 / CT 42

**NP EN 795:1999 ( 1ª Edição )**

Protecção contra as quedas de altura Dispositivos de amarração. Requisitos e ensaios

EN 795:1996 IDT

**Anulada em:** 2012-12-17

Substituída por: EN 795:2012

C870 / CT 87

**NP EN 980:2009 ( 3ª Edição )**

Símbolos para utilização na rotulagem dos dispositivos médicos EN 980:2008 IDT

**Anulada em:** 2012-12-17

Substituída por: EN ISO 15223-1:2012

C960 / CT 96

**NP EN 13859-2:2004+A1:2009 ( 2ª Edição )**

Membranas de impermeabilização flexíveis Definição e características

de barreiras flexíveis colocadas sob paredes Parte 2: Barreiras flexíveis para paredes

EN 13859-2:2004+A1:2008 IDT

**Anulada em:** 2012-12-11

Substituída por: EN 13859-2:2010;NP EN 13859-2:2012

C1470 / CT 147

**NP EN ISO/IEC 17024:2004 ( 1ª Edição )**

Avaliação da conformidade Requisitos gerais para organismos de certificação de pessoas

(ISO/IEC 17024:2003)

EN ISO/IEC 17024:2003 IDT

**Anulada em:** 2012-12-17

Substituída por: EN ISO/IEC 17024:2012

## 1.3 Normas Portuguesas em re-exame

Com o objetivo de se assegurar a atualidade das normas integrantes do acervo normativo nacional, as Normas Portuguesas devem ser objeto de um re-exame periódico.

Mensalmente, o IPQ colocará em **inquérito público, por um período de 30 dias úteis**, através da Lista Mensal Normas e do site, uma lista de normas portuguesas pertencentes a um determinado escalão etário.

Para cada referência, menciona-se a designação codificada (prefixo NP, número, parte e data), o título e a respetiva data, bem como o seu autor.

Pretende-se com este inquérito público, que os interessados que pretendam dar os seus contributos o possam fazer, para cada uma das normas portuguesas constantes na presente listagem, respondendo aos seguintes pontos, tendo em conta a vossa experiência:

1 - Avaliação em termos de atualidade, a responder em alternativa:

- A norma portuguesa está atual ?
- A norma portuguesa deve ser revista ?
- A norma portuguesa está obsoleta ?

2 - Eventual legislação relacionada:

- A norma portuguesa está referida em legislação ? Se sim, qual ?

3 - Comentário

**NOTA: Os interessados são convidados a pronunciarem-se somente sobre as normas que entendam conveniente, devendo enviar a informação ao Serviço de Normalização ([NOR@mail.ipq.pt](mailto:NOR@mail.ipq.pt))**

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## LISTA VAZIA



## 1.4 Normas Europeias adotadas

Para cada Norma, indica-se a designação codificada (prefixo, número, ano), o título, o número do Termo de Adoção e a respetiva data.

Os textos das Normas Europeias Adotadas como Normas Portuguesas estão disponíveis para consulta ou aquisição neste Instituto nas línguas oficiais do CEN/CENELEC (inglês, francês e alemão) e do ETSI (inglês). As adoções das Normas Europeias referenciadas entram em vigor no dia seguinte ao da edição desta Lista Mensal.

### EN 636:2012 ( 2ª Edição )

Plywood Specifications

**Termo de Adoção n°2012/1414, 2012-12-18**

### EN 650:2012 ( 2ª Edição )

Resilient floor coverings Polyvinyl chloride floor coverings on jute backing or on polyester felt backing or on a polyester felt with a polyvinyl chloride backing Specification

**Termo de Adoção n°2012/1415, 2012-12-18**

### EN 846-14:2012 ( 1ª Edição )

Methods of test for ancillary components for masonry Part 14: Determination of the initial shear strength between the prefabricated part of a composite lintel and the masonry above it

**Termo de Adoção n°2012/1416, 2012-12-18**

### EN 848-1:2007+A2:2012 ( 1ª Edição )

Safety of woodworking machines One side moulding machines with rotating tools Part 1: Single spindle vertical moulding machines

**Termo de Adoção n°2012/1417, 2012-12-18**

### EN 848-2:2007+A2:2012 ( 1ª Edição )

Safety of woodworking machines One side moulding machines with rotating tool Part 2: Single spindle hand fed/integrated fed routing machines

**Termo de Adoção n°2012/1418, 2012-12-18**

### EN 1839:2012 ( 2ª Edição )

Determination of explosion limits of gases and vapours

**Termo de Adoção n°2012/1419, 2012-12-18**

### EN 1870-9:2012 ( 2ª Edição )

Safety of woodworking machines Circular sawing machines Part 9: Double blade circular sawing machines for cross-cutting with integrated feed and with manual loading and/or unloading

**Termo de Adoção n°2012/1420, 2012-12-18**

### EN 1870-5:2002+A2:2012 ( 1ª Edição )

Safety of woodworking machines Circular sawing machines Part 5: Circular sawbenches/up-cutting cross-cut sawing machines

**Termo de Adoção n°2012/1421, 2012-12-18**

### EN 4050-1:2012 ( 1ª Edição )

Aerospace series Test method for metallic materials - Ultrasonic inspection of bars, plates, forging stock and forgings Part 1: General requirements

**Termo de Adoção n°2012/1422, 2012-12-18**

### EN 4050-2:2012 ( 1ª Edição )

Aerospace series Test method for metallic materials - Ultrasonic inspection of bars, plates, forging stock and forgings Part 2: Performance of test

**Termo de Adoção n°2012/1423, 2012-12-18**

### EN 4050-3:2012 ( 1ª Edição )

Aerospace series Test method for metallic materials - Ultrasonic inspection of bars, plates, forging stock and forgings Part 3: Reference blocks

**Termo de Adoção n°2012/1424, 2012-12-18**

### EN 4050-4:2012 ( 1ª Edição )

Aerospace series Test method for metallic materials - Ultrasonic inspection of bars, plates, forging stock and forgings Part 4: Acceptance criteria

**Termo de Adoção n°2012/1425, 2012-12-18**

### EN 4632-004:2012 ( 1ª Edição )

Aerospace series Weldability and brazeability of materials in aerospace constructions Part 004: Welding and brazing of homogeneous assemblies of high alloyed steels

**Termo de Adoção n°2012/1426, 2012-12-18**

### EN 9300-003:2012 ( 1ª Edição )

Aerospace series LOTAR - Long term archiving and retrieval of digital technical product documentation such as 3D, CAD and PDM data Part 003: Fundamentals and concepts

**Termo de Adoção n°2012/1427, 2012-12-18**

### EN 12252:2012 ( 3ª Edição )

LPG equipment and accessories Equipping of LPG road tankers

**Termo de Adoção n°2012/1428, 2012-12-18**

### EN 12467:2012 ( 3ª Edição )

Fibre-cement flat sheets Product specification and test methods

**Termo de Adoção n°2012/1430, 2012-12-18**

### EN 14587-3:2012 ( 1ª Edição )

Railway applications Track - Flash butt welding of rails Part 3: Welding in association with crossing construction

**Termo de Adoção n°2012/1432, 2012-12-18**

### EN 15269-2:2012 ( 1ª Edição )

Extended application of test results for fire resistance and/or smoke control for door, shutter and openable window assemblies, including their elements of building hardware Part 2: Fire resistance of hinged and pivoted steel doorsets

**Termo de Adoção n°2012/1433, 2012-12-18**

### EN 15437-2:2012 ( 2ª Edição )

Railway applications Axlebox condition monitoring - Interface and design requirements Part 2: Performance and design requirements of on-board systems for temperature monitoring

**Termo de Adoção n°2012/1434, 2012-12-18**

### EN 15651-1:2012 ( 2ª Edição )

Sealants for non-structural use in joints in buildings and pedestrian walkways Part 1: Sealants for facade elements

**Termo de Adoção n°2012/1435, 2012-12-18**

### EN 15651-2:2012 ( 2ª Edição )

Sealants for non-structural use in joints in buildings and pedestrian walkways Part 2: Sealants for glazing

**Termo de Adoção n°2012/ 1436, 2012-12-18**

### EN 15651-3:2012 ( 2ª Edição )

Sealants for non-structural use in joints in buildings and pedestrian walkways Part 3: Sealants for sanitary joints

**Termo de Adoção n°2012/1437, 2012-12-18**



**EN 15651-4:2012 ( 2ª Edição )**

Sealants for non-structural use in joints in buildings and pedestrian walkways Part 4: Sealants for pedestrian walkways  
**Termo de Adopção n°2012/1438, 2012-12-18**

**EN 15651-5:2012 ( 2ª Edição )**

Sealants for non-structural use in joints in buildings and pedestrian walkways Part 5: Evaluation of conformity and marking  
**Termo de Adopção n°2012/1439, 2012-12-18**

**EN 16054:2012 ( 1ª Edição )**

BMX bicycles Safety requirements and test methods  
**Termo de Adopção n°2012/1440, 2012-12-18**

**EN 16231:2012 ( 1ª Edição )**

Energy efficiency benchmarking methodology  
**Termo de Adopção n°2012/1441, 2012-12-18**

**EN 16256-1:2012 ( 1ª Edição )**

Pyrotechnic articles Theatrical pyrotechnic articles Part 1: Terminology  
**Termo de Adopção n°2012/1442, 2012-12-18**

**EN 16256-2:2012 ( 1ª Edição )**

Pyrotechnic articles Theatrical pyrotechnic articles Part 2: Categories of theatrical pyrotechnic articles  
**Termo de Adopção n°2012/1443, 2012-12-18**

**EN 16270:2012 ( 1ª Edição )**

Automotive fuels Determination of high-boiling components including fatty acid methyl esters in petrol Gas chromatographic method  
**Termo de Adopção n°2012/1444, 2012-12-18**

**EN 16274:2012 ( 1ª Edição )**

Methods for analysis of allergens Quantification of suspected fragrance allergens in consumer products Step 1: GC analysis of ready-to-inject sample  
**Termo de Adopção n°2012/1445, 2012-12-18**

**EN 16300:2012 ( 1ª Edição )**

Automotive fuels Determination of iodine value in fatty acid methyl esters (FAME) Calculation method from gas chromatographic data  
**Termo de Adopção n°2012/1446, 2012-12-18**

**EN 31092:1993 /A 1:2012 ( 1ª Edição )**

Textiles Physiological effects - Measurement of thermal and water-vapour resistance under steady-state conditions (sweating guarded-hotplate test) Amendment 1  
(ISO 11092:1993/Amd 1:2012)  
**Termo de Adopção n°2012/1447, 2012-12-18**

**EN 50134-3:2012 ( 2ª Edição )**

Alarm systems - Social alarm systems Part 3: Local unit and controller  
**Termo de Adopção n°2012/1467, 2012-12-18**

**EN 50367:2012 ( 2ª Edição )**

Railway applications - Current collection systems - Technical criteria for the interaction between pantograph and overhead line (to achieve free access)  
**Termo de Adopção n°2012/1468, 2012-12-18**

**EN 50379-1:2012 ( 2ª Edição )**

Specification for portable electrical apparatus designed to measure combustion flue gas parameters of heating appliances Part 1: General requirements and test methods  
**Termo de Adopção n°2012/1469, 2012-12-18**

**EN 50379-2:2012 ( 2ª Edição )**

Specification for portable electrical apparatus designed to measure combustion flue gas parameters of heating appliances Part 2: Performance requirements for apparatus used in statutory inspections and assessment  
**Termo de Adopção n°2012/1470, 2012-12-18**

**EN 50379-3:2012 ( 2ª Edição )**

Specification for portable electrical apparatus designed to measure combustion flue gas parameters of heating appliances Part 3: Performance requirements for apparatus used in non-statutory servicing of gas fired heating appliances  
**Termo de Adopção n°2012/1471, 2012-12-18**

**EN 50574:2012 ( 1ª Edição )**

Collection, logistics & treatment requirements for end-of-life household appliances containing volatile fluorocarbons or volatile hydrocarbons  
**Termo de Adopção n°2012/1472, 2012-12-18**

**EN 60269-4:2009 /A 1:2012 ( 3ª Edição )**

Low-voltage fuses Part 4: Supplementary requirements for fuse-links for the protection of semiconductor devices  
(IEC 60269-4:2009/A1:2012)  
**Termo de Adopção n°2012/1473, 2012-12-18**

**EN 60317-56:2012 ( 1ª Edição )**

Specifications for particular types of winding wires Part 56: Solderable fully insulated (FIW) zero-defect polyurethane enamelled round copper wire with nominal conductor diameter of 0,040 mm to 1,600 mm, class 180  
(IEC 60317-56:2012)  
**Termo de Adopção n°2012/1474, 2012-12-18**

**EN 60335-2-69:2012 ( 5ª Edição )**

Household and similar electrical appliances - Safety Part 2-69: Particular requirements for wet and dry vacuum cleaners, including power brush, commercial use  
(IEC 60335-2-69:2012, modif)  
**Termo de Adopção n°2012/1475, 2012-12-18**

**EN 60512-16-21:2012 ( 1ª Edição )**

Connectors for electronic equipment - Tests and measurements Part 16-21: Mechanical tests on contacts and terminations - Test 16u: Whisker test via the application of external mechanical stresses  
(IEC 60512-16-21:2012)  
**Termo de Adopção n°2012/1476, 2012-12-18**

**EN 60695-4:2012 ( 3ª Edição )**

Fire hazard testing Part 4: Terminology concerning fire tests for electrotechnical products  
(IEC 60695-4:2012)  
**Termo de Adopção n°2012/1477, 2012-12-18**

**EN 60705:2012 ( 3ª Edição )**

Household microwave ovens - Methods for measuring performance  
(IEC 60705:2010, modif)  
**Termo de Adopção n°2012/1478, 2012-12-18**

**EN 60717:2012 ( 1ª Edição )**

Method for the determination of the space required by capacitors and resistors with unidirectional terminators  
(IEC 60717:2012)  
**Termo de Adopção n°2012/1479, 2012-12-18**

**EN 60728-13-1:2012 ( 1ª Edição )**

Cable networks for television signals, sound signals and interactive services Part 13-1: Bandwidth expansion for broadcast signal over FTTH system  
(IEC 60728-13-1:2012)  
**Termo de Adopção n°2012/1480, 2012-12-18**

**EN 60794-2-11:2012 ( 2ª Edição )**

Optical fibre cables Part 2-11: Indoor optical fibre cables - Detailed specification for simplex and duplex cables for use in premises cabling  
(IEC 60794-2-11:2012)

**Termo de Adopção n°2012/1481, 2012-12-18**

**EN 60794-2-21:2012 ( 2ª Edição )**

Optical fibres cables Part 2-21: Indoor optical fibre cables Detailed specification for multi-fibre optical distribution cables for use in premises cabling  
(IEC 60794-2-21:2012)

**Termo de Adopção n°2012/1482, 2012-12-18**

**EN 60851-6:2012 ( 2ª Edição )**

Winding wires - Test methods Part 6: Thermal properties  
(IEC 60851-6:2012)

**Termo de Adopção n°2012/1483, 2012-12-18**

**EN 60862-2:2012 ( 2ª Edição )**

Surface acoustic wave (SAW) filters of assessed quality Part 2: Guidance for the use  
(IEC 60862-2:2012)

**Termo de Adopção n°2012/1484, 2012-12-18**

**EN 61076-3-110:2012 ( 2ª Edição )**

Connectors for electronic equipment - Product requirements Part 3-110: Detail specification for shielded, free and fixed connectors for data transmission with frequencies up to 1 000 MHz  
(IEC 61076-3-110:2012)

**Termo de Adopção n°2012/1485, 2012-12-18**

**EN 61124:2012 ( 2ª Edição )**

Reliability testing - Compliance tests for constant failure rate and constant failure intensity  
(IEC 61124:2012)

**Termo de Adopção n°2012/1486, 2012-12-18**

**EN 61182-2-2:2012 ( 1ª Edição )**

Printed board assembly products - Manufacturing description data and transfer methodology Part 2-2: Sectional requirements for implementation of printed board fabrication data description  
(IEC 61182-2-2:2012)

**Termo de Adopção n°2012/1487, 2012-12-18**

**EN 61439-6:2012 ( 1ª Edição )**

Low-voltage switchgear and controlgear assemblies Part 6: Busbar trunking systems (busways)  
(IEC 61439-6:2012)

**Termo de Adopção n°2012/1488, 2012-12-18**

**EN 61754-20-100:2012 ( 1ª Edição )**

Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces Part 20-100: Interface standard for LC connectors with protective housings related to IEC 61076-3-106  
(IEC 61754-20-100:2012)

**Termo de Adopção n°2012/1489, 2012-12-18**

**EN 61754-28:2012 ( 1ª Edição )**

Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces Part 28: Type LF3 connector family  
(IEC 61754-28:2012)

**Termo de Adopção n°2012/1490, 2012-12-18**

**EN 61757-1:2012 ( 2ª Edição )**

Fibre optic sensors Part 1: Generic specification  
(IEC 61757-1:2012)

**Termo de Adopção n°2012/1491, 2012-12-18**

**EN 61988-2-5:2012 ( 1ª Edição )**

Plasma display panels Part 2-5: Measuring methods - Acoustic noise

(IEC 61988-2-5:2012)

**Termo de Adopção n°2012/1492, 2012-12-18**

**EN 62271-207:2012 ( 2ª Edição )**

High-voltage switchgear and controlgear Part 207: Seismic qualification for gas-insulated switchgear assemblies for rated voltages above 52 kV  
(IEC 62271-207:2012)

**Termo de Adopção n°2012/1493, 2012-12-18**

**EN 62305-2:2012 ( 2ª Edição )**

Protection against lightning Part 2: Risk management  
(IEC 62305-2:2010, modif)

**Termo de Adopção n°2012/1494, 2012-12-18**

**EN 62561-1:2012 ( 1ª Edição )**

Lightning Protection System Components (LPSC) Part 1: Requirements for connection components  
(IEC 62561-1:2012; modif)

**Termo de Adopção n°2012/1495, 2012-12-18**

**EN 62561-2:2012 ( 1ª Edição )**

Lightning Protection System Components (LPSC) Part 2: Requirements for conductors and earth electrodes  
(IEC 62561-2:2012, modif)

**Termo de Adopção n°2012/1496, 2012-12-18**

**EN 62561-3:2012 ( 1ª Edição )**

Lightning Protection System Components (LPSC) Part 3: Requirements for isolating spark gaps  
(IEC 62561-3:2012, modif)

**Termo de Adopção n°2012/1497, 2012-12-18**

**EN 62665:2012 ( 1ª Edição )**

Multimedia systems and equipment - Multimedia e-publishing and e-book technologies - Texture map for auditory presentation of printed texts  
(IEC 62665: 2012)

**Termo de Adopção n°2012/1498, 2012-12-18**

**EN 300328:2012 ( V1.8.1 )**

Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive

**Termo de Adopção n°2012/1499, 2012-12-18**

**EN 301559-1:2012 ( V1.1.2 )**

Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Low Power Active Medical Implants (LP-AMI) operating in the frequency range 2 483,5 MHz to 2 500 MHz Part 1: Technical characteristics and test methods

**Termo de Adopção n°2012/1500, 2012-12-18**

**EN 301559-2:2012 ( V1.1.2 )**

Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Low Power Active Medical Implants (LP-AMI) operating in the frequency range 2 483,5 MHz to 2 500 MHz Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive

**Termo de Adopção n°2012/1501, 2012-12-18**

**EN ISO 105-A11:2012 ( 1ª Edição )**

Textiles Tests for colour fastness Part A11: Determination of colour fastness grades by digital imaging techniques  
(ISO 105-A11:2012)

**Termo de Adopção n°2012/1448, 2012-12-18**

**EN ISO 1828:2012 ( 2ª Edição )**

Health informatics Categorical structure for terminological systems of surgical procedures

(ISO 1828:2012)

**Termo de Adopção n°2012/1449, 2012-12-18**

**EN ISO 2400:2012 ( 1ª Edição )**

Non-destructive testing Ultrasonic testing Specification for calibration block No. 1

(ISO 2400:2012)

**Termo de Adopção n°2012/1450, 2012-12-18**

**EN ISO 5755:2012 ( 1ª Edição )**

Sintered metal materials Specifications

(ISO 5755:2012)

**Termo de Adopção n°2012/1451, 2012-12-18**

**EN ISO 6165:2012 ( 4ª Edição )**

Earth-moving machinery Basic types Identification and terms and definitions

(ISO 6165:2012)

**Termo de Adopção n°2012/1452, 2012-12-18**

**EN ISO 7225:2007 /A 1:2012 ( 1ª Edição )**

Gas cylinders Precautionary labels

(ISO 7225:2005/Amd 1:2012)

**Termo de Adopção n°2012/1453, 2012-12-18**

**EN ISO 7866:2012 ( 1ª Edição )**

Gas cylinders Refillable seamless aluminium alloy gas cylinders Design, construction and testing (ISO 7866:2012)

**Termo de Adopção n°2012/1454, 2012-12-18**

**EN ISO 9455-10:2012 ( 2ª Edição )**

Soft soldering fluxes Test methods Part 10: Flux efficacy test, solder spread method

(ISO 9455-10:2012)

**Termo de Adopção n°2012/1455, 2012-12-18**

**EN ISO 11403-2:2012 ( 3ª Edição )**

Plastics Acquisition and presentation of comparable multipoint data Part 2: Thermal and processing properties

(ISO 11403-2:2012)

**Termo de Adopção n°2012/1456, 2012-12-18**

**EN ISO 11979-1:2012 ( 3ª Edição )**

Ophthalmic implants Intraocular lenses Part 1: Vocabulary

(ISO 11979-1:2012)

**Termo de Adopção n°2012/1457, 2012-12-18**

**EN ISO 12836:2012 ( 1ª Edição )**

Dentistry Digitizing devices for CAD/CAM systems for indirect dental restorations Test methods for assessing accuracy

(ISO 12836:2012)

**Termo de Adopção n°2012/1458, 2012-12-18**

**EN ISO 14457:2012 ( 1ª Edição )**

Dentistry Handpieces and motors

(ISO 14457:2012)

**Termo de Adopção n°2012/1459, 2012-12-18**

**EN ISO 16047:2005 /A 1:2012 ( 1ª Edição )**

Fasteners Torque/clamp force testing

(ISO 16047:2005/Amd 1:2012)

**Termo de Adopção n°2012/1460, 2012-12-18**

**EN ISO 17261:2012 ( 1ª Edição )**

Intelligent transport systems Automatic vehicle and equipment identification Intermodal goods transport architecture and terminology

(ISO 17261:2012)

**Termo de Adopção n°2012/1461, 2012-12-18**

**EN ISO 17262:2012 ( 1ª Edição )**

Intelligent transport systems Automatic vehicle and equipment identification Numbering and data structures

(ISO 17262:2012)

**Termo de Adopção n°2012/1462, 2012-12-18**

**EN ISO 21672-2:2012 ( 1ª Edição )**

Dentistry Periodontal probes Part 2: Designation

(ISO 21672-2:2012)

**Termo de Adopção n°2012/1463, 2012-12-18**

**EN ISO 22476-1:2012 ( 1ª Edição )**

Geotechnical investigation and testing Field testing Part 1:

Electrical cone and piezocone penetration test

(ISO 22476-1:2012)

**Termo de Adopção n°2012/1464, 2012-12-18**

**EN ISO 23907:2012 ( 1ª Edição )**

Sharps injury protection Requirements and test methods Sharps containers

(ISO 23907:2012)

**Termo de Adopção n°2012/1465, 2012-12-18**

**EN ISO/IEC 17065:2012 ( 1ª Edição )**

Conformity assessment Requirements for bodies certifying products, processes and services

(ISO/IEC 17065:2012)

**Termo de Adopção n°2012/1466, 2012-12-18**

**HD 60364-5-559:2012 ( 2ª Edição )**

Low-voltage electrical installations Part 5-559: Selection and erection of electrical equipment - Luminaires and lighting installations

(IEC 60364-5-55:2011, modif)

**Termo de Adopção n°2012/1429, 2012-12-18**

## 2. Normas Europeias Publicadas

### 2.1 CEN

Normas Europeias aprovadas na área não eletrotécnica pelo Comité Europeu de Normalização (CEN), e pelo Comité Europeu para a Normalização do Ferro e do Aço (ECISS).

Para cada referência, menciona-se o comité técnico, a designação codificada e o título.

**EN 1991-3:2006 /AC :2012 ( Ed. 1 )**

Eurocode 1 Actions on structures Part 3: Actions induced by cranes and machinery

TC 19

**EN ISO 12922:2012 ( Ed. 2 )**

Lubricants, industrial oils and related products (class L) Family H (Hydraulic systems) Specifications for hydraulic fluids in categories HFAE, HFAS, HFB, HFC, HFDR and HFDU (ISO 12922:2012)

TC 23

**EN ISO 22435:2007 /A 1:2012 ( Ed. 1 )**

Gas cylinders Cylinder valves with integrated pressure regulators Specification and type testing (ISO 22435:2007/Amd 1:2012)

TC 89

**EN ISO 12569:2012 ( Ed. 2 )**

Thermal performance of buildings and materials Determination of specific airflow rate in buildings Tracer gas dilution method (ISO 12569:2012)

TC 113

**CEN ISO/TR 16491:2012 ( Ed. 1 )**

Guidelines for the evaluation of uncertainty of measurement in air conditioner and heat pump cooling and heating capacity tests (ISO/TR 16491:2012)

TC 119

**EN ISO 6346:1995 /A 3:2012 ( Ed. 1 )**

Freight containers Coding, identification and marking Amendment 3 (ISO 6346:1995/Amd 3:2012)

TC 128

**EN 1013:2012 ( Ed. 1 )**

Light transmitting single skin profiled plastics sheets for internal and external roofs, walls and ceilings Requirements and test methods

TC 134

**EN ISO 24342:2012 /A 1:2012 ( Ed. 1 )**

Resilient and textile floor-coverings Determination of side length, edge straightness and squareness of tiles Amendment 1 (ISO 24342:2007/Amd 1:2012)

TC 138

**EN ISO 3059:2012 ( Ed. 2 )**

Non-destructive testing Penetrant testing and magnetic particle testing Viewing conditions (ISO 3059:2012)

TC 139

**EN ISO 15091:2012 ( Ed. 1 )**

Paints and varnishes Determination of electrical conductivity and resistance

(ISO 15091:2012)

TC 140

**EN ISO 16256:2012 ( Ed. 1 )**

Clinical laboratory testing and in vitro diagnostic test systems Reference method for testing the in vitro activity of antimicrobial agents against yeast of fungi involved in infectious diseases (ISO 16256:2012)

TC 155

**EN ISO 10147:2012 ( Ed. 1 )**

Pipes and fittings made of crosslinked polyethylene (PE-X) Estimation of the degree of crosslinking by determination of the gel content (ISO 10147:2011)

TC 170

**EN ISO 11979-3:2012 ( Ed. 2 )**

Ophthalmic implants Intraocular lenses Part 3: Mechanical properties and test methods (ISO 11979-3:2012)

TC 170

**EN ISO 18369-2:2012 ( Ed. 2 )**

Ophthalmic optics Contact lenses Part 2: Tolerances (ISO 18369-2:2012)

TC 170

**EN ISO 22665:2012 ( Ed. 1 )**

Ophthalmic optics and instruments Instruments to measure axial distances in the eye (ISO 22665:2012)

TC 183

**EN 840-1:2012 ( Ed. 3 )**

Mobile waste and recycling containers Part 1: Containers with 2 wheels with a capacity up to 400 l for comb lifting devices - Dimensions and design

TC 183

**EN 840-2:2012 ( Ed. 3 )**

Mobile waste and recycling containers Part 2: Containers with 4 wheels with a capacity up to 1 300 l with flat lid(s), for trunnion and/or comb lifting devices - Dimensions and design

TC 183

**EN 840-3:2012 ( Ed. 3 )**

Mobile waste and recycling containers Part 3: Containers with 4 wheels with a capacity up to 1 300 l with dome lid(s), for trunnion and/or comb lifting devices - Dimensions and design

TC 183

**EN 840-4:2012 ( Ed. 3 )**

Mobile waste and recycling containers Part 4: Containers with 4 wheels with a capacity up to 1 700 l with flat lid(s), for wide trunnion or BG- and/or wide comb lifting devices - Dimensions and design

- TC 183  
**EN 840-5:2012 ( Ed. 3 )**  
Mobile waste and recycling containers Part 5: Performance requirements and test methods
- TC 183  
**EN 840-6:2012 ( Ed. 3 )**  
Mobile waste and recycling containers Part 6: Safety and health requirements
- TC 185  
**EN ISO 10642:2004 /A 1:2012 ( Ed. 1 )**  
Hexagon socket countersunk head screws  
(ISO 10642:2004/Amd 1:2012)
- TC 187  
**EN ISO 1927-2:2012 ( Ed. 1 )**  
Monolithic (unshaped) refractory products Part 2: Sampling for testing  
(ISO 1927-2:2012)
- TC 187  
**EN ISO 1927-3:2012 ( Ed. 1 )**  
Monolithic (unshaped) refractory products Part 3: Characterization as received  
(ISO 1927-3:2012)
- TC 187  
**EN ISO 1927-4:2012 ( Ed. 1 )**  
Monolithic (unshaped) refractory products Part 4: Determination of consistency of castables  
(ISO 1927-4:2012)
- TC 187  
**EN ISO 1927-5:2012 ( Ed. 1 )**  
Monolithic (unshaped) refractory products Part 5: Preparation and treatment of test pieces  
(ISO 1927-5:2012)
- TC 187  
**EN ISO 1927-6:2012 ( Ed. 1 )**  
Monolithic (unshaped) refractory products Part 6: Measurement of physical properties  
(ISO 1927-6:2012)
- TC 187  
**EN ISO 1927-7:2012 ( Ed. 1 )**  
Monolithic (unshaped) refractory products Part 7: Tests on preformed shapes  
(ISO 1927-7:2012)
- TC 187  
**EN ISO 1927-8:2012 ( Ed. 1 )**  
Monolithic (unshaped) refractory products Part 8: Determination of complementary properties  
(ISO 1927-8:2012)
- TC 188  
**EN ISO 284:2012 ( Ed. 2 )**  
Conveyor belts Electrical conductivity Specification and test method  
(ISO 284:2012)
- TC 188  
**EN ISO 15147:2012 ( Ed. 2 )**  
Light conveyor belts Tolerances on widths and lengths of cut light conveyor belts  
(ISO 15147:2012)
- TC 215  
**EN ISO 80601-2-13:2012 ( Ed. 1 )**  
Medical electrical equipment Part 2-13: Particular requirements for basic safety and essential performance of an anaesthetic workstation (ISO 80601-2-13:2011)
- TC 247  
**EN 13321-2:2012 ( Ed. 2 )**  
Open Data Communication in Building Automation, Controls and Building Management Home and Building Electronic Systems Part 2: KNXnet/IP Communication
- TC 248  
**CEN/TR 16446:2012 ( Ed. 1 )**  
Textiles  
Safety of children's clothing - Guidance on the use of EN 14682:2007 Cords and drawstrings on children's clothing Specifications
- TC 249  
**EN ISO 1183-1:2012 ( Ed. 2 )**  
Plastics Methods for determining the density of non-cellular plastics Part 1: Immersion method, liquid pycnometer method and titration method  
(ISO 1183-1:2012)
- TC 249  
**EN ISO 5659-2:2012 ( Ed. 3 )**  
Plastics Smoke generation Part 2: Determination of optical density by a single-chamber test  
(ISO 5659-2:2012)
- TC 249  
**EN ISO 7792-1:2012 ( Ed. 2 )**  
Plastics Thermoplastic polyester (TP) moulding and extrusion materials Part 1: Designation system and basis for specifications  
(ISO 7792-1:2012)
- TC 249  
**EN ISO 7792-2:2012 ( Ed. 2 )**  
Plastics Thermoplastic polyester (TP) moulding and extrusion materials Part 2: Preparation of test specimens and determination of properties  
(ISO 7792-2:2012)
- TC 249  
**EN ISO 14855-1:2012 ( Ed. 2 )**  
Determination of the ultimate aerobic biodegradability of plastic materials under controlled composting conditions Method by analysis of evolved carbon dioxide Part 1: General method  
(ISO 14855-1:2012)
- TC 251  
**EN ISO 11073-10406:2012 ( Ed. 1 )**  
Health informatics Personal health device communication Part 10406: Device specialization - Basic electrocardiograph (ECG) (1- to 3-lead ECG)  
(ISO/IEEE 11073-10406:2012)
- TC 255  
**EN ISO 11148-12:2012 ( Ed. 1 )**  
Hand-held non-electric power tools Safety requirements Part 12: Circular, oscillating and reciprocating saws  
(ISO 11148-12:2012)
- TC 256  
**EN 15734-2:2010 /AC :2012 ( Ed. 1 )**  
Railway applications Braking systems of high speed trains Part 2: Test methods
- TC 260  
**EN 16328:2012 ( Ed. 1 )**  
Fertilizers Determination of 3,4-dimethyl-1H-pyrazole phosphate (DMPP) - Method using high-performance liquid chromatography (HPLC)



TC 261

**EN ISO 13127:2012 /AC :2012 ( Ed. 1 )**

Packaging Child resistant packaging - Mechanical test methods for reclosable child resistant packaging systems Technical Corrigendum 1  
(ISO 13127:2012/Cor 1:2012)

TC 267

**EN 13480-1:2012 ( Ed. 2 )**

Metallic industrial piping Part 1: General

TC 267

**EN 13480-2:2012 ( Ed. 2 )**

Metallic industrial piping Part 2: Materials

TC 267

**EN 13480-3:2012 ( Ed. 2 )**

Metallic industrial piping Part 2: Materials

TC 267

**EN 13480-4:2012 ( Ed. 2 )**

Metallic industrial piping Part 4: Fabrication and installation

TC 267

**EN 13480-5:2012 ( Ed. 2 )**

Metallic industrial piping Part 5: Inspection and testing

TC 267

**EN 13480-6:2012 ( Ed. 2 )**

Metallic industrial piping Part 6: Additional requirements for buried piping

TC 267

**EN 13480-8:2012 ( Ed. 2 )**

Metallic industrial piping Part 8: Additional requirements for aluminium and aluminium alloy piping

TC 285

**EN ISO 14630:2012 ( Ed. 5 )**

Non-active surgical implants General requirements  
(ISO 14630:2012)

TC 285

**EN ISO 25539-2:2012 ( Ed. 3 )**

Cardiovascular implants Endovascular devices Part 2: Vascular stents  
(ISO 25539-2:2012)

TC 290

**EN ISO 25178-71:2012 ( Ed. 1 )**

Geometrical product specifications (GPS) Surface texture: Areal Part 71: Software measurement standards  
(ISO 25178-71:2012)

TC 292

**CEN/TR 16363:2012 ( Ed. 1 )**

Characterization of waste Kinetic testing for assessing acid generation potential of sulfidic waste from extractive industries

TC 297

**EN 13084-7:2012 ( Ed. 2 )**

Free-standing chimneys Part 7: Product specifications of cylindrical steel fabrications for use in single wall steel chimneys and steel liners

TC 301

**EN ISO 18542-1:2012 ( Ed. 1 )**

Road vehicles - Standardized repair and maintenance information (RMI) terminology Part 1: General information and use case definition  
(ISO 18542-1:2012)

TC 315

**EN 13200-6:2012 ( Ed. 2 )**

Spectator facilities Part 6 : Demountable (temporary) stands

TC 337

**EN 15429-2:2012 ( Ed. 1 )**

Sweepers Part 2: Performance requirements and test methods

TC 341

**EN ISO 22476-4:2012 ( Ed. 1 )**

Geotechnical investigation and testing Field testing Part 4: Ménard pressuremeter test  
(ISO 22476-4:2012)

TC 341

**EN ISO 22476-5:2012 ( Ed. 1 )**

Geotechnical investigation and testing Field testing Part 5: Flexible dilatometer test  
(ISO 22476-5:2012)

TC 341

**EN ISO 22476-7:2012 ( Ed. 1 )**

Geotechnical investigation and testing Field testing Part 7: Borehole jack test  
(ISO 22476-7:2012)

TC 345

**EN ISO 11269-1:2012 ( Ed. 1 )**

Soil quality Determination of the effects of pollutants on soil flora Part 1: Method for the measurement of inhibition of root growth  
(ISO 11269-1:2012)

TC 353

**EN ISO/IEC 19788-1:2012 ( Ed. 1 )**

Information technology - Learning, education and training - Metadata for learning resources Part 1: Framework  
(ISO/IEC 19788-1:2011)

TC 353

**EN ISO/IEC 19788-2:2012 ( Ed. 1 )**

Information technology - Learning, education and training - Metadata for learning resources Part 2: Dublin Core elements  
(ISO/IEC 19788-2:2011)

TC CSF01

**EN ISO 10628-2:2012 ( Ed. 1 )**

Diagrams for the chemical and petrochemical industry Part 2: Graphical symbols  
(ISO 10628-2:2012)

TC CST01

**EN ISO 25197:2012 ( Ed. 1 )**

Small craft Electrical/electronic control systems for steering, shift and throttle  
(ISO 25197:2012)

TC CSS12

**CEN/TR 16478:2012 ( Ed. 1 )**

Surveillance from first commissioning on measuring devices used in natural gas supply to the installations of the activities under the Directive 2003/87/EC establishing a scheme of CO2 emissions trading

TC CSN21

**EN ISO 10723:2012 ( Ed. 2 )**

Natural gas Performance evaluation for analytical systems  
(ISO 10723:2012)

TC ECISS/101

**EN ISO 9513:2012 ( Ed. 2 )**

Metallic materials Calibration of extensometer systems used in uniaxial testing  
(ISO 9513:2012)



**2.2 CENELEC**

Normas Europeias aprovadas na área eletrotécnica pelo Comité Europeu de Normalização Eletrotécnica (CENELEC)

Para cada referência, menciona-se o Comité Técnico, a designação codificada e o título.

SR 15

**EN 60893-3-4:2004 /A 1:2012 ( Ed. 2 )**

Insulating materials - Industrial rigid laminated sheets based on thermosetting resins for electrical purposes Part 3-4: Specifications for individual materials - Requirements for rigid laminated sheets based on phenolic resins  
(IEC 60893-3-4:2003/A1:2012)

SR 29

**EN 61094-8:2012 ( Ed. 1 )**

Electroacoustics - Measurement microphones Part 8: Methods for free-field calibration of working standard microphones by comparison  
(IEC 61094-8:2012)

SR 34A

**EN 62035:2000 /A 2:2012 ( Ed. 1 )**

Discharge lamps (excluding fluorescent lamps) - Safety specifications  
(IEC 62035:1999/A2:2012)

SR 65B

**EN 61131-6:2012 ( Ed. 1 )**

Programmable controllers Part 6: Functional safety  
(IEC 61131-6:2012)

SR 86C

**EN 61280-2-2:2012 ( Ed. 4 )**

Fibre optic communication subsystem test procedures Part 2-2: Digital systems - Optical eye pattern, waveform and extinction ratio measurement  
(IEC 61280-2-2: 2012)

SR 110

**EN 61747-4:2012 ( Ed. 2 )**

Liquid crystal display devices Part 4: Liquid crystal display modules and cells - Essential ratings and characteristics  
(IEC 61747-4:2012)

TC 17B

**EN 60947-5-2:2007 /A 1:2012 ( Ed. 3 )**

Low-voltage switchgear and controlgear Part 5-2: Control circuit devices and switching elements - Proximity switches  
(IEC 60947-5-2:2007/A1:2012)

TC 17AC

**EN 62271-100:2009 /A 1:2012 ( Ed. 2 )**

High-voltage switchgear and controlgear Part 100: Alternating-current circuit-breakers  
(IEC 62271-100:2008/A1:2012)

TC 17AC

**EN 62271-105:2012 ( Ed. 2 )**

High-voltage switchgear and controlgear Part 105: Alternating current switch-fuse combinations for rated voltages above 1 kV up to and including 52 kV  
(IEC 62271-105:2012)

TC 17AC

**EN 62271-110:2012 ( Ed. 3 )**

High-voltage switchgear and controlgear Part 110: Inductive load switching  
(IEC 62271-110:2012 + Corrigendum Oct. 2012)

TC 21X

**EN 61056-1:2012 ( Ed. 3 )**

General purpose lead-acid batteries (valve-regulated types) Part 1: General requirements, functional characteristics - Methods of test  
(IEC 61056-1:2012)

TC 21X

**EN 61056-2:2012 ( Ed. 3 )**

General purpose lead-acid batteries (valve-regulated types) Part 2: Dimensions, terminals and marking  
(IEC 61056-2:2012 + Corrigendum Oct. 2012)

TC 23E

**EN 61008-1:2012 ( Ed. 3 )**

Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCBs) Part 1: General rules  
(IEC 61008-1:2010, modif)

TC 23E

**EN 61009-1:2012 ( Ed. 3 )**

Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs) Part 1: General rules  
(IEC 61009-1:2010, modif)

TC 23E

**EN 62423:2012 ( Ed. 2 )**

Type F and type B residual current operated circuit-breakers with and without integral overcurrent protection for household and similar uses  
(IEC 62423:2009, modif + corrigendum Dec. 2011)

TC 61

**EN 60335-2-54:2008 /A 11:2012 ( Ed. 4 )**

Household and similar electrical appliances - Safety Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam

TC 86A

**EN 60794-4-20:2012 ( Ed. 1 )**

Optical fibre cables Part 4-20: Aerial optical cables along electrical power lines - Family specification for ADSS (All Dielectric Self Supported) optical cables  
(IEC 60794-4-20: 2012)

TC 108X

**EN 62075:2012 ( Ed. 2 )**

Audio/video, information and communication technology equipment - Environmentally conscious design  
(IEC 62075:2012)

TC 111X

**EN 50574:2012 /CORRIGENDUM /AC/Nov:2012 ( Ed. 1 )**

Collection, logistics & treatment requirements for end-of-life household appliances containing volatile fluorocarbons or volatile hydrocarbons

TC 210

**EN 55016-1-5:2004 /A 1:2012 ( Ed. 1 )**

Specification for radio disturbance and immunity measuring apparatus and methods Part 1-5: Radio disturbance and immunity

measuring apparatus - Specifications and validation procedures  
for CALTS and REFTS from 30 MHz to 1 000 MHz  
(CISPR 16-1-5:2003/A1:2012)

TC 210

**EN 55103-1:2009 /A 1:2012 ( Ed. 2 )**

Electromagnetic compatibility - Product family standard for audio,  
video, audio-visual and entertainment lighting control apparatus for  
professional use Part 1: Emissions

TC 215

**EN 50173-4:2007 /A 2:2012 ( Ed. 1 )**

Information technology - Generic cabling systems Part 4: Homes

TC 215

**EN 50173-5:2007 /A 2:2012 ( Ed. 1 )**

Information technology - Generic cabling systems Part 5: Data  
centres

TC 215

**EN 50600-1:2012 ( Ed. 1 )**

Information technology - Data centre facilities and infrastructures  
Part 1: General concepts

## 2.3 CEN/CENELEC

Normas Europeias aprovadas pelo Comité Europeu de Normalização (CEN) / Comité Europeu de Normalização Eletrotécnica (CENELEC)

Para cada referência, menciona-se a designação codificada e o título.

### **GUIDE 22:2012 ( Ed. 1.0 )**

Guide on the organisational structure and processes for the assessment of the membership criteria of CEN and CENELEC

## 2.4 ETSI

Normas Europeias aprovadas e publicadas no setor das Telecomunicações pelo Instituto Europeu de Normalização para as Telecomunicações (ETSI)

Para cada referência, menciona-se a designação codificada e o título.

TC ETSI

**EN 301489-4:2012 ( V2.1.1 )**

Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services Part 4: Specific conditions for fixed radio links and ancillary equipment

TC ETSI

**EN 301502:2012 ( V10.2.1 )**

Global System for Mobile communications (GSM); Harmonized EN for Base Station Equipment covering the essential requirements of article 3.2 of the R&TTE Directive

TC ETSI

**EN 301908-18:2012 ( V6.2.1 )**

IMT cellular networks; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive Part 18: E-UTRA, UTRA and GSM/EDGE Multi-Standard Radio (MSR) Base Station (BS)

TC ETSI

**EN 303213-2:2012 ( V1.3.1 )**

Advanced Surface Movement Guidance and Control System (A-SMGCS) Part 2: Community Specification for application under the Single European Sky Interoperability Regulation EC 552/2004 for A-SMGCS Level 2 including external interfaces

### 3. Normas Internacionais publicadas

Normas Internacionais aprovadas e publicadas pela Comissão Eletrotécnica Internacional (IEC) e pela Organização Internacional de Normalização (ISO)

Para cada referência, menciona-se o Comité Técnico, a designação codificada, a data e o título.

#### IEC

TC 17D

**IEC 61439-4:2012 (Ed 1.0)**

Low-voltage switchgear and controlgear assemblies Part 4: Assemblies for construction sites (ACS)

TC 34C

**IEC 61347-1:2007 /A 2:2012 (Ed 2.0)**

Lamp controlgear Part 1: General and safety requirements

TC 62A

**IEC 60601-1-8:2006 /A 1:2012 (Ed 2.0)**

Medical electrical equipment Part 1-8: General requirements for basic safety and essential performance - Collateral Standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems

TC 62C

**IEC 61674:2012 (Ed 2.0)**

Medical electrical equipment - Dosimeters with ionization chambers and/or semi-conductor detectors as used in X-ray diagnostic imaging

TC 62A

**IEC/TR 80001-2-4:2012 (Ed 1.0)**

Application of risk management for IT-networks incorporating medical devices Part 2-4: Application guidance - General implementation guidance for healthcare delivery organizations

TC 65B

**IEC 61499-1:2012 (Ed 2.0)**

Function blocks Part 1: Architecture

TC 65B

**IEC 61499-2:2012 (Ed 2.0)**

Function blocks Part 2: Software tool requirements

TC 65E

**IEC 62382:2012 (Ed 2.0)**

Electrical and instrumentation loop check

TC 86A

**IEC 60794-2-31:2012 (Ed 2.0)**

Optical fibre cables Part 2-31: Indoor cables - Detailed specification for optical fibre ribbon cables for use in premises cabling

TC 86B

**IEC 61300-2-11:2012 (Ed 2.0)**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Part 2-11: Tests - Axial compression

TC 86B

**IEC 61300-2-14:2012 (Ed 3.0)**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Part 2-14: Tests - Optical power

TC 86B

**IEC 61300-2-19:2012 (Ed 3.0)**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Part 2-19: Tests - Damp heat (steady state)

TC 86B

**IEC 61753-022-2:2012 (Ed 2.0)**

Fibre optic interconnecting devices and passive components - Performance standard Part 022-2: Fibre optic connectors terminated on multimode fibre for category C - Controlled environment

TC 86B

**IEC 61753-143-2:2012 (Ed 1.0)**

Fibre optic interconnecting devices and passive components - Performance standard Part 143-2: Optical passive VIPA-based dispersion compensator of single-mode fibre transmission for category C- Controlled environments

TC 31

**IEC 60079-0:2011 /CORRIGENDUM /C1/Nov:2012-11 (Ed**

Explosive atmospheres Part 0: Equipment - General requirements

TC 44

**IEC 62061:2005 /A 1:2012 (Ed 1.0)**

Safety of machinery - Functional safety of safety-related electrical, electronic and programmable electronic control systems

TC 46

**IEC 62037-2:2012 (Ed 1.0)**

Passive r.f. and microwave devices, intermodulation level measurement Part 2: Measurement of passive intermodulation in coaxial cable assemblies

TC 46

**IEC/TR 62153-4-1:2010 (Ed 2.0)**

Metallic communication cable test methods Part 4-1: Electromagnetic compatibility (EMC) - Introduction to electromagnetic (EMC) screening measurements

TC 57

**IEC 62488-1:2012 (Ed 1.0)**

Power line communication systems for power utility applications Part 1: Planning of analogue and digital power line carrier systems operating over EHV/HV/MV electricity grids

TC 61

**IEC 60335-2-2:2009 /A 1:2012 (Ed 6.0)**

Household and similar electrical appliances - Safety Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances

TC 61

**IEC 60335-2-4:2008 /A 1:2012 (Ed 6.0)**

Household and similar electrical appliances - Safety Part 2-4: Particular requirements for spin extractors

TC 61

**IEC 60335-2-5:2012 (Ed 6.0)**

Household and similar electrical appliances - Safety Part 2-5: Particular requirements for dishwashers

TC 61

**IEC 60335-2-9:2008 /A 1:2012 (Ed 6.0)**

Household and similar electrical appliances - Safety Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances

TC 61

**IEC 60335-2-14:2006 /A 2:2012 ( Ed 5.0 )**

Household and similar electrical appliances - Safety Part 2-14:  
Particular requirements for kitchen machines

TC 61

**IEC 60335-2-15:2012 ( Ed 6.0 )**

Household and similar electrical appliances - Safety Part 2-15:  
Particular requirements for appliances for heating liquids

TC 61

**IEC 60335-2-21:2012 ( Ed 6.0 )**

Household and similar electrical appliances - Safety Part 2-21:  
Particular requirements for storage water heaters

TC 61

**IEC 60335-2-27:2009 /A 1:2012 ( Ed 5.0 )**

Household and similar electrical appliances - Safety Part 2-27:  
Particular requirements for appliances for skin exposure to  
ultraviolet and infrared radiation

TC 61

**IEC 60335-2-31:2012 ( Ed 5.0 )**

Household and similar electrical appliances - Safety Part 2-31:  
Particular requirements for range hoods and other cooking fume  
extractors

TC 61

**IEC 60335-2-35:2012 ( Ed 5.0 )**

Household and similar electrical appliances - Safety Part 2-35:  
Particular requirements for instantaneous water heaters

TC 61

**IEC 60335-2-102:2004 /A 2:2012 ( Ed 1.0 )**

Household and similar electrical appliances - Safety Part 2-102:  
Particular requirements for gas, oil and solid-fuel burning  
appliances having electrical connections

TC 65

**IEC/TR 62794:2012 ( Ed 1.0 )**

Industrial-process measurement, control and automation - Reference  
model for representation of production facilities (digital factory)

TC 88

**IEC 61400-11:2012 ( Ed 3.0 )**

Wind turbines Part 11: Acoustic noise measurement techniques

TC 91

**IEC 61249-2-27:2012 ( Ed 1.0 )**

Materials for printed boards and other interconnecting structures  
Part 2-27: Reinforced base materials clad and unclad -  
Bismaleimide/triazine modified with non-halogenated epoxide woven  
glass laminate sheets of defined flammability (vertical burning test),  
copper-clad

TC 91

**IEC 61249-2-30:2012 ( Ed 1.0 )**

Materials for printed boards and other interconnecting structures  
Part 2-30: Reinforced base materials clad and unclad -  
Non-halogenated epoxide modified cyanate ester woven glass  
laminate of defined flammability (vertical burning test), copper-clad

TC 91

**IEC 61249-2-39:2012 ( Ed 1.0 )**

Materials for printed boards and other interconnecting structures  
Part 2-39: Reinforced base materials clad and unclad - Modified  
epoxide and non-epoxide, woven E-glass laminated sheets of defined  
flammability (vertical burning test), copper-clad for lead-free  
assembly

TC 91

**IEC 61249-2-40:2012 ( Ed 1.0 )**

Materials for printed boards and other interconnecting structures  
Part 2-40: Reinforced base materials clad and unclad - High

Performance, modified, non-halogenated epoxide woven E-glass  
laminated sheets of defined flammability (vertical burning test),  
copper-clad for lead-free assembly

TC 96

**IEC 61558-2-14:2012 ( Ed 1.0 )**

Safety of transformers, reactors, power supply units and  
combinations thereof Part 2-14: Particular requirements and test for  
variable transformers and power supply units incorporating variable  
transformers

TC 100

**IEC 60268-7:2010 /CORRIGENDUM C1/Nov:2012 ( Ed 3.0 )**

Sound system equipment Part 7: Headphones and earphones

TC 100

**IEC 62227:2008 /A 1:2012 ( Ed 1.0 )**

Multimedia home server systems - Digital rights permission code

TC 101

**IEC 61340-4-10:2012 ( Ed 1.0 )**

Electrostatics Part 4-10: Standard test methods for specific  
applications - Two-point resistance measurement

TC 103

**IEC 62553:2012 ( Ed 1.0 )**

Methods of measurement for digital network - Performance  
characteristics of terrestrial digital multimedia transmission network

TC 107

**IEC/TS 62647-2:2012 ( Ed 1.0 )**

Process management for avionics - Aerospace and defence electronic  
systems containing lead-free solder Part 2: Mitigation of deleterious  
effects of tin



## ISO

TC 2

**ISO 10642:2004 /A 1:2012 ( Ed 1 )**

Hexagon socket countersunk head screws  
AMENDMENT 1

TC 10

**ISO 10628-2:2012 ( Ed 1 )**

Diagrams for the chemical and petrochemical industry Part 2:  
Graphical symbols

TC 22

**ISO 18542-1:2012 ( Ed 1 )**

Road vehicles Standardized repair and maintenance information  
(RMI) terminology Part 1: General information and use case  
definition

TC 28

**ISO 12922:2012 ( Ed 2 )**

Lubricants, industrial oils and related products (class L) Family  
H (Hydraulic systems) Specifications for hydraulic fluids in  
categories HFAE, HFAS, HFB, HFC, HFDR and HFDU

TC 33

**ISO 1927-2:2012 ( Ed 1 )**

Monolithic (unshaped) refractory products Part 2: Sampling for  
testing

TC 33

**ISO 1927-3:2012 ( Ed 1 )**

Monolithic (unshaped) refractory products Part 3: Characterization  
as received

TC 33

**ISO 1927-4:2012 ( Ed 1 )**

Monolithic (unshaped) refractory products Part 4: Determination of  
consistency of castables

TC 33

**ISO 1927-5:2012 ( Ed 1 )**

Monolithic (unshaped) refractory products Part 5: Preparation and  
treatment of test pieces

TC 33

**ISO 1927-6:2012 ( Ed 1 )**

Monolithic (unshaped) refractory products Part 6: Measurement of  
physical properties

TC 33

**ISO 1927-7:2012 ( Ed 1 )**

Monolithic (unshaped) refractory products Part 7: Tests on  
pre-formed shapes

TC 33

**ISO 1927-8:2012 ( Ed 1 )**

Monolithic (unshaped) refractory products Part 8: Determination of  
complementary properties

TC 35

**ISO 15091:2012 ( Ed 1 )**

Paints and varnishes Determination of electrical conductivity and  
resistance

TC 38

**ISO 6938:2012 ( Ed 2 )**

Textiles Natural fibres Generic names and definitions

TC 41

**ISO 284:2012 ( Ed 4 )**

Conveyor belts Electrical conductivity Specification and test method

TC 41

**ISO 15147:2012 ( Ed 2 )**

Light conveyor belts Tolerances on widths and lengths of cut light  
conveyor belts

TC 42

**ISO 12234-1:2012 ( Ed 3 )**

Electronic still-picture imaging - Removable memory Part 1:  
Basic removable-memory model

TC 42

**ISO 17321-1:2012 ( Ed 2 )**

Graphic technology and photography - Colour characterisation of  
digital still cameras (DSCs) Part 1: Stimuli, metrology and test  
procedures

TC 42

**ISO 18926:2012 ( Ed 2 )**

Imaging materials - Information stored on magneto-optical (MO)  
discs - Method for estimating the life expectancy based on the  
effects of temperature and relative humidity

TC 42

**ISO 18929:2012 ( Ed 2 )**

Imaging materials - Wet-processed silver-gelatin type black-and-  
white photographic reflection prints - Specifications for dark storage

TC 42

**ISO 18933:2012 ( Ed 2 )**

Imaging materials - Magnetic tape - Care and handling practices for  
extended usage

TC 42

**ISO 18936:2012 ( Ed 1 )**

Imaging materials - Processed colour photographs - Methods for  
measuring thermal stability

TC 42

**ISO 18944:2012 ( Ed 1 )**

Imaging materials - Reflection colour photographic prints - Test  
print construction and measurement

TC 42

**ISO 20462-3:2012 ( Ed 2 )**

Photography - Psychophysical experimental methods for estimating  
image quality Part 3: Quality ruler method

TC 42

**ISO/TS 22028-3:2012 ( Ed 2 )**

Photography and graphic technology - Extended colour encodings  
for digital image storage, manipulation and interchange Part 3:  
Reference input medium metric RGB colour image encoding  
(RIMM RGB)

TC 42

**ISO/TS 22028-4:2012 ( Ed 1 )**

Photography and graphic technology - Extended colour encodings  
for digital image storage, manipulation and interchange Part 4:  
European Colour Initiative RGB colour image encoding [eciRGB  
(2008)]

TC 46

**ISO 13008:2012 ( Ed 1 )**

Information and documentation - Digital records conversion and  
migration process

TC 46

**ISO 26324:2012 ( Ed 1 )**

Information and documentation - Digital object identifier system

TC 46  
**ISO 27729:2012 ( Ed 1 )**  
Information and documentation - International standard name identifier (ISNI)

TC 46  
**ISO 27730:2012 ( Ed 1 )**  
Information and documentation - International standard collection identifier (ISCI)

TC 46  
**ISO/TR 11219:2012 ( Ed 1 )**  
Information and documentation - Qualitative conditions and basic statistics for library buildings - Space, function and design

TC 58  
**ISO 22435:2007 /A 1:2012 ( Ed 1 )**  
Gas cylinders Cylinder valves with integrated pressure regulators Specification and type testing Amendment 1

TC 61  
**ISO 1183-1:2012 ( Ed 2 )**  
Plastics Methods for determining the density of non-cellular plastics Part 1: Immersion method, liquid pycnometer method and titration method

TC 61  
**ISO 5659-2:2012 ( Ed 3 )**  
Plastics Smoke generation Part 2: Determination of optical density by a single-chamber test

TC 61  
**ISO 7792-1:2012 ( Ed 4 )**  
Plastics Thermoplastic polyester (TP) moulding and extrusion materials Part 1: Designation system and basis for specifications

TC 61  
**ISO 7792-2:2012 ( Ed 3 )**  
Plastics Thermoplastic polyester (TP) moulding and extrusion materials Part 2: Preparation of test specimens and determination of properties

TC 61  
**ISO 14855-1:2012 ( Ed 2 )**  
Determination of the ultimate aerobic biodegradability of plastic materials under controlled composting conditions Method by analysis of evolved carbon dioxide Part 1: General method

TC 104  
**ISO 6346:1995 /A 3:2012 ( Ed 1 )**  
Freight containers Coding, identification and marking Amendment 3

TC 118  
**ISO 11148-12:2012 ( Ed 1 )**  
Hand-held non-electric power tools Safety requirements Part 12: Circular, oscillating and reciprocating saws

TC 126  
**ISO 13110:2012 ( Ed 1 )**  
Cigarettes - Determination of menthol in smoke condensates - Gas-chromatographic method

TC 126  
**ISO 20193:2012 ( Ed 1 )**  
Tobacco and tobacco products - Determination of the width of the strands of cut tobacco

TC 135  
**ISO 3059:2012 ( Ed 3 )**  
Non-destructive testing Penetrant testing and magnetic particle testing Viewing conditions

TC 150  
**ISO 25539-2:2012 ( Ed 2 )**  
Cardiovascular implants Endovascular devices Part 2: Vascular stents

TC 163  
**ISO 12569:2012 ( Ed 2 )**  
Thermal performance of buildings and materials Determination of specific airflow rate in buildings Tracer gas dilution method

TC 164  
**ISO 9513:2012 ( Ed 3 )**  
Metallic materials Calibration of extensometer systems used in uniaxial testing

TC 171  
**ISO 19005-3:2012 ( Ed 1 )**  
Document management - Electronic document file format for long-term preservation Part 3: Use of ISO 32000-1 with support for embedded files (PDF/A-3)

TC 172  
**ISO 11979-3:2012 ( Ed 3 )**  
Ophthalmic implants Intraocular lenses Part 3: Mechanical properties and test methods

TC 172  
**ISO 18369-2:2012**  
Ophthalmic optics Contact lenses Part 2: Tolerances

TC 172  
**ISO 22665:2012 ( Ed 1 )**  
Ophthalmic optics and instruments Instruments to measure axial distances in the eye

TC 182  
**ISO 22476-4:2012 ( Ed 1 )**  
Geotechnical investigation and testing Field testing Part 4: Ménard pressuremeter test

TC 182  
**ISO 22476-5:2012 ( Ed 1 )**  
Geotechnical investigation and testing Field testing Part 5: Flexible dilatometer test

TC 182  
**ISO 22476-7:2012 ( Ed 1 )**  
Geotechnical investigation and testing Field testing Part 7: Borehole jack test

TC 188  
**ISO 25197:2012 ( Ed 1 )**  
Small craft Electrical/electronic control systems for steering, shift and throttle

TC 193  
**ISO 10723:2012 ( Ed 2 )**  
Natural gas Performance evaluation for analytical systems

TC 212  
**ISO 16256:2012 ( Ed 1 )**  
Clinical laboratory testing and in vitro diagnostic test systems Reference method for testing the in vitro activity of antimicrobial agents against yeast fungi involved in infectious diseases

TC 213  
**ISO 25178-71:2012 ( Ed 1 )**  
Geometrical product specifications (GPS) Surface texture: Areal Part 71: Software measurement standards

TC 219  
**ISO 24342:2007 /A 1:2012 ( Ed 1 )**  
Resilient and textile floor-coverings Determination of side length, edge straightness and squareness of tiles AMENDMENT 1

TC 236  
**ISO 21500:2012 ( Ed 1 )**  
Guidance on project management

## ISO/IEC

TC TMB  
**ISO/IEC GUIDE 98-4:2012 ( Ed 1.0 )**  
Uncertainty of measurement Part 4: Role of measurement  
uncertainty in conformity assessment

## ISO/IEC JTC1

TC 1  
**ISO/IEC 8802-11:2012 ( Ed 1.0 )**  
Information technology - Telecommunications and information  
exchange between systems - Local and metropolitan area networks -  
Specific requirements Part 11: Wireless LAN medium access control  
(MAC) and physical layer (PHY) specifications

TC 1  
**ISO/IEC 9995-2:2009 /A 1:2012 ( Ed 3 )**  
Information technology - Keyboard layouts for text and office  
systems Part 2: Numeric keypad emulation

TC 1  
**ISO/IEC 14776-361:2012 ( Ed 1 )**  
Information technology - Small Computer System Interface (SCSI)  
Part 261: SAS Protocol Layer (SPL)

TC 1  
**ISO/IEC 25437:2012 ( Ed 3 )**  
Information technology - Telecommunications and information  
exchange between systems - WS-Session - Web services for  
application session services

## 4. Projetos de normas portuguesas

Os projetos de normas estão organizadas por Grupos classificativos, indicando-se a referência e o respetivo título.

### 4.1 Projetos em inquérito público

Para cada referência menciona-se a designação codificada, o título e a correspondência europeia ou internacional, quando exista, e a data limite para a apresentação de comentários.

C1450 / CT 145

**prNP 4406:2012**

Preço: 0,00 EUR

Sistemas de gestão florestal sustentável Aplicação dos critérios pan-europeus para a gestão florestal sustentável

**Data de Início do Inquerito:** 2012-11-16

**Data de Fim do Inquerito:** 2013-01-15

#### 4.2 Projetos anulados

Para cada referência menciona-se a designação, a correspondência europeia e/ou internacional, bem como o documento que o substitui, quando exista.

**LISTA VAZIA**

## 5. Projetos de normas e propostas de estudo de novas normas do Comité Europeu de Normalização (CEN e do Comité Europeu para a Normalização do Ferro e do Aço (ECISS))

Os projetos de normas e as propostas de estudo de novas normas estão organizadas por "Comités" Técnicos do CEN e do ECISS.

### 5.1 Projetos em inquérito público

Para cada referência menciona-se a designação codificada, o título e a data limite para a apresentação de comentários.

<b>prEN 13906-1:2012</b> Cylindrical helical springs made from round wire and bar Calculation and design Part 1 : Compression springs <b>Data Limite:</b> 2013-04-29	(ISO 80000-4:2006) <b>Data Limite:</b> 2013-02-13
<b>prEN 13906-2:2012</b> Cylindrical helical springs made from round wire and bar Calculation and design Part 2: Extension springs <b>Data Limite:</b> 2013-04-15	<b>prEN ISO 80000-5:2012</b> Quantities and units Part 5: Thermodynamics (ISO 80000-5:2007) <b>Data Limite:</b> 2013-02-13
<b>prEN 16247-2:2012</b> Energy audits Part 2: Buildings <b>Data Limite:</b> 2013-03-04	<b>prEN ISO 80000-7:2012</b> Quantities and units Part 7: Light (ISO 80000-7:2008) <b>Data Limite:</b> 2013-02-13
<b>prEN 16247-3:2012</b> Energy audits Part 3: Processes <b>Data Limite:</b> 2013-03-04	<b>prEN ISO 80000-9:2012</b> Quantities and units Part 9: Physical chemistry and molecular physics (ISO 80000-9:2009 + Amd 1:2011) <b>Data Limite:</b> 2013-02-13
<b>prEN 16247-4:2012</b> Energy audits Part 4: Transport <b>Data Limite:</b> 2013-03-04	<b>prEN ISO 80000-10:2012</b> Quantities and units Part 10: Atomic and nuclear physics (ISO 80000-10:2009) <b>Data Limite:</b> 2013-02-13
<b>prEN 16486:2012</b> Machines for compacting waste materials or recyclable fractions Compactors Safety Requirements <b>Data Limite:</b> 2013-02-20	<b>prEN ISO 80000-11:2012</b> Quantities and units Part 11: Characteristic numbers (ISO 80000-11:2008) <b>Data Limite:</b> 2013-02-13
<b>prEN 16489-1:2012</b> Professional indoor sun exposure services Part 1: Requirements for the provision of training <b>Data Limite:</b> 2013-02-27	<b>prEN ISO 80000-12:2012</b> Quantities and units Part 12: Solid state physics (ISO 80000-12:2009) <b>Data Limite:</b> 2013-02-13
<b>prEN 16500:2012</b> Machines for compacting waste materials or recyclable fractions Vertical baling presses Safety requirements <b>Data Limite:</b> 2013-03-11	TC 19 <b>prCEN/TR 16514:2012</b> Automotive fuels Unleaded petrol containing more than 3,7 % (m/m) oxygen Roadmap, test methods, and requirements for E10+ petrol <b>Data Limite:</b> 2013-02-15
<b>prEN ISO 80000-1:2012</b> Quantities and units Part 1: General (ISO 80000-1:2009 + Cor 1:2011) <b>Data Limite:</b> 2013-02-13	TC 19 <b>prEN 12662:2012</b> Liquid petroleum products Determination of total contamination in middle distillates, diesel fuels and fatty acid methyl esters <b>Data Limite:</b> 2013-01-09
<b>prEN ISO 80000-2:2012</b> Quantities and units Part 2: Mathematical signs and symbols to be used in the natural sciences and technology (ISO 80000-2:2009) <b>Data Limite:</b> 2013-02-13	TC 19 <b>prEN 15751:2012</b> Automotive fuels - Fatty acid methyl ester (FAME) fuel and blends with diesel fuel Determination of oxidation stability by accelerated oxidation method <b>Data Limite:</b> 2013-04-15
<b>prEN ISO 80000-3:2012</b> Quantities and units Part 3: Space and time (ISO 80000-3:2006) <b>Data Limite:</b> 2013-02-13	
<b>prEN ISO 80000-4:2012</b> Quantities and units Part 4: Mechanics	



TC 19

**prEN 16476:2012**

Liquid Petroleum products Determination of Sodium, Potassium, Calcium, Phosphorus, Copper and Zinc contents in diesel fuel Method via Inductively Coupled Plasma Optical Emission Spectrometry (ICP-OES)

**Data Limite:** 2013-02-13

TC 19

**prEN ISO 8311:2012**

Refrigerated hydrocarbon and non-petroleum based liquefied gaseous fuels Calibration of membrane tanks and independent prismatic tanks in ships Manual and internal electro-optical distance-ranging methods (ISO/DIS 8311:2012)

**Data Limite:** 2013-03-18

TC 19

**prEN ISO 10370:2012**

Petroleum products Determination of carbon residue Micro method (ISO/DIS 10370:2012)

**Data Limite:** 2013-03-18

TC 19

**prEN ISO 13736:2012**

Determination of flash point Abel closed-cup method (ISO/FDIS 13736:2012)

**Data Limite:** 2013-01-08

TC 23

**prEN 16509:2012**

Transportable gas cylinders Non-refillable, small transportable, steel cylinders of capacities up to and including 120 ml containing compressed or liquefied gases (compact cylinders) Design, construction, filling and testing

**Data Limite:** 2013-04-29

TC 23

**prEN ISO 11114-2:2012**

Gas cylinders Compatibility of cylinder and valve materials with gas contents Part 2: Non-metallic materials (ISO/FDIS 11114-2:2012)

**Data Limite:** 2013-01-08

TC 23

**prEN ISO 11623:2012**

Gas cylinders Composite construction Periodic inspection and testing (ISO/DIS 11623:2012)

**Data Limite:** 2013-03-11

TC 33

**prEN 1935:2012**

Building hardware Single-axis hinges Requirements and test methods

**Data Limite:** 2013-01-04

TC 33

**prEN 13115:2012**

Windows Classification of mechanical properties Racking, torsion, and operating forces

**Data Limite:** 2013-04-15

TC 51

**prEN 196-2:2012**

Method of testing cement Part 2: Chemical analysis of cement

**Data Limite:** 2013-03-04

TC 52

**EN 71-1:2011 /prA 1:2012**

Safety of toys Part 1: Mechanical and physical properties

Amendment 1: "Legibility of warnings" including "correction of specification for Gauss-meter"

**Data Limite:** 2013-01-04

TC 52

**EN 71-1:2011 /prA 3:2012**

Safety of toys Part 1: Mechanical and physical properties

Amendment 3: Toy books

**Data Limite:** 2013-01-04

TC 52

**prEN 71-7:2012**

Safety of toys Part 7: Finger paints Requirements and test methods

**Data Limite:** 2013-03-25

TC 52

**prEN 71-14:2012**

Safety of toys Part 14: Trampolines for domestic use

**Data Limite:** 2013-01-16

TC 53

**prEN 1263-1:2012**

Safety nets Part 1: Safety requirements, test methods

**Data Limite:** 2013-05-06

TC 53

**prEN 1263-2:2012**

Safety nets Part 2: Safety requirements for the positioning limits

**Data Limite:** 2013-05-06

TC 53

**prEN 16508:2012**

Temporary works equipment Encapsulation constructions Performance requirements and general design

**Data Limite:** 2013-04-29

TC 54

**prEN 764-4:2012**

Pressure equipment Part 4: Establishment of technical delivery conditions for metallic materials

**Data Limite:** 2013-05-13

TC 54

**prEN 764-5:2012**

Pressure equipment Part 5: Inspection documentation of metallic materials and compliance with the material specification

**Data Limite:** 2013-05-13

TC 55

**prEN ISO 1797-3:2012**

Dentistry Shanks for rotary instruments Part 3: Shanks made of ceramics

(ISO/FDIS 1797-3:2012)

**Data Limite:** 2013-02-06

TC 55

**prEN ISO 3665:2012**

Photography Intra-oral dental radiographic film and film packets Manufacturer specifications (ISO 3665:2011)

**Data Limite:** 2013-01-30

TC 55

**prEN ISO 13356:2012**

Implants for surgery Ceramic materials based on yttria-stabilized tetragonal zirconia (Y-TZP) (ISO 13356:2008)

**Data Limite:** 2013-02-27

TC 55

**prEN ISO 16635-2:2012**

Dentistry Dental rubber dam technique Part 2: Clamp forceps

(ISO/DIS 16635-2:2012)

**Data Limite:** 2013-05-13

TC 55

**prEN ISO 20795-1:2012**

Dentistry Base polymers Part 1: Denture base polymers (ISO/FDIS 20795-1:2012)

**Data Limite:** 2013-01-11

TC 58

**prEN 1643:2012**

Valve proving systems for automatic shut-off valves for gas burners and gas appliances

**Data Limite:** 2013-02-20

TC 58

**prEN 13611:2012**

Safety and control devices for burners and appliances burning gaseous and/or liquid fuels General Requirements

**Data Limite:** 2013-04-08

TC 70

**prEN 1866-2:2012**

Mobile fire extinguishers Part 2: Requirements for the construction, pressure resistance and mechanical tests for extinguishers, with a maximum allowable pressure equal to or lower than 30 bar, which comply with the requirements of EN 1866-1

**Data Limite:** 2013-01-23

TC 70

**prEN 1866-3:2012**

Mobile fire extinguishers Part 3: Requirements for the assembly, construction and pressure resistance of CO<sub>2</sub> extinguishers which comply with the requirements of EN 1866-1

**Data Limite:** 2013-02-27

TC 88

**prEN 14063-2:2012**

Thermal insulation products for buildings In-situ formed expanded clay lightweight aggregate products Part 2: Specification for the installed products

**Data Limite:** 2013-04-22

TC 88

**prEN 15501:2012**

Thermal insulation products for building equipment and industrial installations Factory made expanded perlite (EP) and exfoliated vermiculite (EV) products Specification

**Data Limite:** 2013-01-09

TC 88

**prEN 16025-1:2012**

Thermal and/or sound insulating products in building construction Bound EPS ballastings Part 1: Requirements for factory premixed EPS dry plaster

**Data Limite:** 2013-01-22

TC 88

**prEN 16025-2:2012**

Thermal and/or sound insulating products in building construction Bound EPS ballastings Part 2: Processing of the factory premixed EPS dry plaster

**Data Limite:** 2013-01-15

TC 88

**prEN 16491:2012**

Thermal insulation products for buildings Factory made composite products Specification

**Data Limite:** 2013-03-11

TC 102

**prEN 1422:2012**

Sterilizers for medical purposes Ethylene oxide sterilizers Requirements and test methods

**Data Limite:** 2013-04-20

TC 102

**prEN ISO 11140-1:2012**

Sterilization of health care products Chemical indicators Part 1: General requirements (ISO/DIS 11140-1:2012)

**Data Limite:** 2013-01-23

TC 104

**prEN 16502:2012**

Test method for the determination of the degree of soil acidity according to Baumann-Gully

**Data Limite:** 2013-04-22

TC 107

**EN 488:2011 /prA 1:2012**

District heating pipes Preinsulated bonded pipe systems for directly buried hot water networks Steel valve assembly for steel service pipes, polyurethane thermal insulation and outer casing of polyethylene

**Data Limite:** 2013-01-02

TC 109

**prEN 1502-2-2:2012**

Gas-fired central heating boilers Part 2-2: Specific standard for type B1 appliances of a nominal heat input not exceeding 70 kW

**Data Limite:** 2013-02-13

TC 109

**prEN 13203-5:2012**

Gas-fired domestic appliance producing hot water Part 5: Assessment of energy consumption of gas fired appliances combined with electrical heat pump

**Data Limite:** 2013-02-13

TC 110

**prEN 327:2012**

Heat exchangers Forced convection air cooled refrigerant condensers Test procedures for establishing performance

**Data Limite:** 2013-03-11

TC 110

**prEN 328:2012**

Heat exchangers Forced convection unit air coolers for refrigeration Test procedures for establishing the performance

**Data Limite:** 2013-03-11

TC 110

**prEN 1048:2012**

Heat exchangers Air cooled liquid coolers ('dry coolers') Test procedures for establishing performance

**Data Limite:** 2013-03-11

TC 112

**prEN 1156:2012**

Wood-based panels Determination of duration of load and creep factors

**Data Limite:** 2013-01-29

TC 113

**prEN 12102:2012**

Air conditioners, liquid chilling packages, heat pumps and dehumidifiers with electrically driven compressors for space heating and cooling Measurement of airborne noise Determination of the sound power level

**Data Limite:** 2013-04-29

TC 113

**prEN 14511-1:2012**

Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling Part 1: Terms and definitions

**Data Limite:** 2013-04-29

TC 113

**prEN 14511-2:2012**

Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling Part 2: Test conditions

**Data Limite:** 2013-04-29

TC 113

**prEN 14511-3:2012**

Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling Part 3: Test methods

**Data Limite:** 2013-05-06

TC 113

**prEN 14511-4:2012**

Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling Part 4: Requirements

**Data Limite:** 2013-04-29

TC 113

**prEN 15218:2012**

Air conditioners and liquid chilling packages with evaporatively cooled condenser and with electrically driven compressors for space cooling Terms, definitions, test conditions, test methods and requirements

**Data Limite:** 2013-04-29

TC 114

**prEN ISO 13856-1:2012**

Safety of machinery Pressure-sensitive protective devices Part 1: General principles for design and testing of pressure-sensitive mats and pressure-sensitive floors (ISO/FDIS 13856-1:2012)

**Data Limite:** 2013-02-06

TC 114

**prEN ISO 13856-2:2012**

Safety of machinery Pressure-sensitive protective devices - Part 2: General principles for design and testing of pressure-sensitive edges and pressure-sensitive bars (ISO/FDIS 13856-2:2012)

**Data Limite:** 2013-02-06

TC 121

**prCEN ISO/TR 15608:2012**

Welding Guidelines for a metallic materials grouping system (ISO/DTR 15608:2012)

**Data Limite:** 2013-02-15

TC 121

**prEN 14700:2012**

Welding consumables Welding consumables for hard-facing

**Data Limite:** 2013-01-04

TC 121

**prEN ISO 6520-2:2012**

Welding and allied processes Classification of geometric imperfections in metallic materials Part 2: Welding with pressure

(ISO/FDIS 6520-2:2012)

**Data Limite:** 2013-03-01

TC 121

**prEN ISO 9455-16:2012**

Soft soldering fluxes Test methods Part 16: Flux efficacy test, wetting balance method

(ISO/FDIS 9455-16:2012)

**Data Limite:** 2013-01-01

TC 121

**prEN ISO 12932:2012**

Welding Laser-arc hybrid welding of steels, nickel and nickel alloys Quality levels for imperfections

(ISO/FDIS 12932:2012)

**Data Limite:** 2013-01-29

TC 121

**prEN ISO 14114:2012**

Gas welding equipment Acetylene manifold systems for welding, cutting and allied processes General requirements

(ISO/DIS 14114:2012)

**Data Limite:** 2013-03-11

TC 121

**prEN ISO 14555:2012**

Welding Arc stud welding of metallic materials

(ISO/DIS 14555:2012)

**Data Limite:** 2013-01-02

TC 121

**prEN ISO 14732:2012**

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

(ISO/DIS 14732:2012)

**Data Limite:** 2013-02-06

TC 121

**prEN ISO 15012-1:2012**

Health and safety in welding and allied processes Equipment for capture and separation of welding fume Part 1: Requirements for testing and marking of separation efficiency

(ISO/FDIS 15012-1:2012)

**Data Limite:** 2013-01-29

TC 121

**prEN ISO 15614-14:2012**

Specification and qualification of welding procedures for metallic materials Welding procedure test Part 14: Laser-arc hybrid welding of steels, nickel and nickel alloys

(ISO/FDIS 15614-14:2012)

**Data Limite:** 2013-02-13

TC 121

**prEN ISO 15615:2012**

Gas welding equipment Acetylene manifold systems for welding, cutting and allied processes Safety requirements in high-pressure devices

(ISO/FDIS 15615:2012)

**Data Limite:** 2013-01-08

TC 121

**prEN ISO 25980:2012**

Health and safety in welding and allied processes Transparent welding curtains, strips and screens for arc

welding processes  
(ISO/DIS 25980:2012)  
**Data Limite:** 2013-04-08

TC 122  
**CEN ISO/TR 7250-2:2011 /prA 1:2012**  
Basic human body measurements for technological design  
Part 2: Statistical summaries of body measurements from  
national populations  
(ISO/TR 7250-2:2010/FAMD 1:2012)  
**Data Limite:** 2013-03-06

TC 122  
**prEN ISO 9241-391:2012**  
Ergonomics of Human System Interaction Part 391:  
Requirements, analysis and compliance test methods for  
the reduction of photosensitive seizures  
(ISO/DIS 9241-391:2012)  
**Data Limite:** 2013-05-06

TC 123  
**prEN ISO 11252:2012**  
Lasers and laser-related equipment Laser device  
Minimum requirements for documentation  
(ISO/FDIS 11252:2012)  
**Data Limite:** 2013-02-06

TC 123  
**prEN ISO 11553-3:2012**  
Safety of machinery Laser processing machines Part 3:  
Noise reduction and noise measurement methods for laser  
processing machines and hand-held processing devices  
and associated auxiliary equipment (accuracy grade 2)  
(ISO/FDIS 11553-3:2012)  
**Data Limite:** 2013-01-29

TC 125  
**prEN 845-1:2012**  
Specification for ancillary components for masonry Part  
1: Wall ties, tension straps, hangers and brackets  
**Data Limite:** 2013-02-20

TC 125  
**prEN 845-2:2012**  
Specification for ancillary components for masonry Part  
2: Lintels  
**Data Limite:** 2013-02-20

TC 125  
**prEN 845-3:2012**  
Specification for ancillary components for masonry Part  
3: Bed joint reinforcement of steel meshwork  
**Data Limite:** 2013-02-20

TC 126  
**prEN 16487:2012**  
Acoustics Test code for suspended ceilings Sound  
absorption  
**Data Limite:** 2013-02-20

TC 126  
**EN ISO 10140-1:2010 /prA 2:2012**  
Acoustics Laboratory measurement of sound insulation of  
building elements Part 1: Application rules for specific  
products - Rainfall noise  
(ISO 10140-1:2010/DAM 2:2012)  
**Data Limite:** 2013-04-08

TC 126  
**EN ISO 10140-5:2010 /prA 1:2012**  
Acoustics Laboratory measurement of sound insulation of  
building elements Part 5: Requirements for test facilities  
and equipment - Rainfall noise  
(ISO 10140-5:2010/DAM 1:2012)

**Data Limite:** 2013-04-08

TC 127  
**prCEN/TS 16459:2012**  
External fire exposure of roofs and roof coverings  
Extended application of test results from CEN/TS 1187  
**Data Limite:** 2013-03-13

TC 127  
**prEN 1365-2:2012**  
Fire resistance tests for loadbearing elements Part 2:  
Floors and roofs  
**Data Limite:** 2013-04-29

TC 127  
**prEN 13381-4:2012**  
Test methods for determining the contribution to the fire  
resistance of structural members Part 4: Applied passive  
protection to steel members  
**Data Limite:** 2013-01-09

TC 127  
**prEN 13381-8:2012**  
Test methods for determining the contribution to the fire  
resistance of structural members Part 8: Applied reactive  
protection to steel members  
**Data Limite:** 2013-01-09

TC 128  
**prEN 502:2012**  
Roofing products from metal sheet Specification for fully  
supported roofing products of stainless steel sheet  
**Data Limite:** 2013-01-04

TC 128  
**prEN 505:2012**  
Roofing products from metal sheet Specification for fully  
supported roofing products of steel sheet  
**Data Limite:** 2013-01-04

TC 128  
**prEN 539-2:2012**  
Clay roofing tiles for discontinuous laying Determination  
of physical characteristics Part 2: Test for frost resistance  
**Data Limite:** 2013-02-13

TC 128  
**prEN 1304:2012**  
Clay roofing tiles and fittings Product definitions and  
specifications  
**Data Limite:** 2013-03-04

TC 128  
**prEN 14783:2012**  
Fully supported metal sheet and strip for roofing,  
external cladding and internal lining Product  
specification and requirements  
**Data Limite:** 2013-01-23

TC 128  
**prEN 16153:2012**  
Light transmitting flat multiwall polycarbonate (PC)  
sheets for internal and external use in roofs, walls and  
ceilings Requirements and test methods  
**Data Limite:** 2013-01-04

TC 129  
**prEN 15682-1:2012**  
Glass in building Heat soaked thermally toughened alkaline  
earth silicate safety glass Part 1: Definition and  
description  
**Data Limite:** 2013-04-29

TC 129

**prEN 15682-2:2012**

Glass in building Heat soaked thermally toughened alkaline earth silicate safety glass Part 2: Evaluation of conformity/Product standard

**Data Limite:** 2013-04-29

TC 129

**prEN 15683-1:2012**

Glass in building Thermally toughened soda lime silicate channel shaped safety glass Part 1: Definition and description

**Data Limite:** 2013-04-29

TC 129

**prEN 15683-2:2012**

Glass in building Thermally toughened soda lime silicate channel shaped safety glass Part 2: Evaluation of conformity/Product standard

**Data Limite:** 2013-04-29

TC 129

**prEN 16477-1:2012**

Glass in building Painted glass for internal use Part 1: Requirements

**Data Limite:** 2013-01-23

TC 129

**prEN 16477-2:2012**

Glass in building Painted glass for internal use Part 2: Evaluation of conformity

**Data Limite:** 2013-01-23

TC 134

**prEN 1307:2012**

Textile floor coverings Classification

**Data Limite:** 2013-01-30

TC 134

**prEN 16511:2012**

Loose-laid panels Multi-layer semi-rigid floor covering (MSF) panels with wear resistant top layer

**Data Limite:** 2013-05-06

TC 136

**prEN 748:2012**

Playing field equipment Football goals Functional and safety requirements, test methods

**Data Limite:** 2013-02-13

TC 136

**prEN 958:2012**

Mountaineering equipment Energy absorbing systems for use in klettersteig (via ferrata) climbing Safety requirements and test methods

**Data Limite:** 2013-02-27

TC 136

**prEN 1176-11:2012**

Playground equipment and surfacing Part 11: Additional specific safety requirements and test methods for spatial network

**Data Limite:** 2013-02-20

TC 136

**prEN 1809:2012**

Diving equipment Buoyancy compensators Functional and safety requirements, test methods

**Data Limite:** 2013-02-27

TC 136

**prEN 12275:2012**

Mountaineering equipment Connectors Safety requirements and test methods

**Data Limite:** 2013-01-08

TC 136

**prEN 12503-4:2012**

Sports mats Part 4: Determination of shock absorption

**Data Limite:** 2013-03-11

TC 136

**EN 13451-3:2011 /prA 1:2012**

Swimming pool equipment Part 3: Additional specific safety requirements and test methods for inlets and outlets and water/air based water leisure features

**Data Limite:** 2013-05-13

TC 136

**prEN 13451-5:2012**

Swimming pool equipment Part 5: Additional specific safety requirements and test methods for lane lines and dividing line

**Data Limite:** 2013-04-22

TC 136

**prEN 13451-10:2012**

Swimming pool equipment Part 10: Additional specific safety requirements and test methods for diving platforms, diving springboards and associated equipment

**Data Limite:** 2013-01-16

TC 136

**prEN 13451-11:2012**

Swimming pool equipment Part 11: Additional specific safety requirements and test methods for movable pool floors and movable bulkheads

**Data Limite:** 2013-01-16

TC 136

**EN 15649-6:2009 /prA 1:2012**

Floating leisure articles for use on and in the water Part 6: Additional specific safety requirements and test methods for Class D devices

**Data Limite:** 2013-02-13

TC 136

**EN 15649-1:2009+A1:2012 /prA 2:2012**

Floating leisure articles for use on and in the water Part 1: Classification, materials, general requirements and test methods

**Data Limite:** 2013-02-13

TC 136

**EN 15649-2:2009+A1:2012 /prA 2:2012**

Floating leisure articles for use on and in the water Part 2: Consumer information

**Data Limite:** 2013-02-06

TC 137

**prEN 13205-1:2012**

Workplace exposure Assessment of sampler performance for measurement of airborne particle concentrations Part 1: General requirements

**Data Limite:** 2013-03-04

TC 137

**prEN 13205-4:2012**

Workplace exposure Assessment of sampler performance for measurement of airborne particle concentrations Part 4: Laboratory performance test based on comparison of concentrations

**Data Limite:** 2013-03-04

TC 137

**prEN 13205-5:2012**

Workplace exposure Assessment of sampler performance for measurement of airborne particle concentrations Part

5: Aerosol sampler performance test and sampler comparison carried out at workplaces

**Data Limite:** 2013-03-04

TC 137

**prEN 13205-6:2012**

Workplace exposure Assessment of sampler performance for measurement of airborne particle concentrations Part 6: Transport and handling tests

**Data Limite:** 2013-03-04

TC 137

**prEN 16205-2:2012**

Workplace exposure Assessment of sampler performance for measurement of airborne particle concentrations Part 2: Laboratory performance test based on determination of sampling efficiency

**Data Limite:** 2013-03-04

TC 137

**prEN ISO 13137:2012**

Workplace atmospheres Pumps for personal sampling of chemical and biological agents Requirements and test methods

(ISO/DIS 13137:2012)

**Data Limite:** 2013-01-02

TC 138

**prEN 14584:2012**

Non-destructive testing Acoustic emission - Examination of metallic pressure equipment during proof testing Planar location of AE sources

**Data Limite:** 2013-02-06

TC 138

**prEN ISO 3452-1:2012**

Non-destructive testing Penetrant testing Part 1: General principles

(ISO/FDIS 3452-1:2012)

**Data Limite:** 2013-01-29

TC 138

**prEN ISO 17405:2012**

Non-destructive testing Ultrasonic testing Technique of testing claddings produced by welding, rolling and explosion

(ISO/DIS 17405:2012)

**Data Limite:** 2013-03-04

TC 139

**prCEN/TS 16498:2012**

Paints and varnishes Coating materials and coating systems for exterior wood Assessment of tannin staining

**Data Limite:** 2013-01-11

TC 139

**prCEN/TS 16499:2012**

Paints and varnishes Coating materials and coating systems for exterior wood Resistance to blocking of paints and varnishes on wood

**Data Limite:** 2013-01-11

TC 139

**prEN 13523-0:2012**

Coil coated metals Test methods Part 0: General introduction and list of test methods

**Data Limite:** 2013-03-11

TC 139

**prEN 13523-2:2012**

Coil coated metals Test methods Part 2: Gloss

**Data Limite:** 2013-03-11

TC 139

**prEN 13523-3:2012**

Coil coated metals Test methods Part 3: Colour difference - Instrumental comparison

**Data Limite:** 2013-03-11

TC 139

**prEN 13523-4:2012**

Coil coated metals Test methods Part 4: Pencil hardness

**Data Limite:** 2013-03-11

TC 139

**prEN 13523-5:2012**

Coil coated metals Test methods Part 5: Resistance to rapid deformation (impact test)

**Data Limite:** 2013-03-11

TC 139

**prEN 13523-7:2012**

Coil coated metals Test methods Part 7: Resistance to cracking on bending (T-bend test)

**Data Limite:** 2013-03-11

TC 139

**prEN 13523-9:2012**

Coil coated metals Test methods Part 9: Resistance to water immersion

**Data Limite:** 2013-03-11

TC 139

**prEN 13523-13:2012**

Coil coated metals Test methods Part 13: Resistance to accelerated ageing by the use of heat

**Data Limite:** 2013-03-11

TC 139

**prEN 13523-14:2012**

Coil coated metals Test methods Part 14: Chalking (Helmen method)

**Data Limite:** 2013-03-11

TC 139

**prEN 13523-25:2012**

Coil coated metals Test methods Part 25: Resistance to humidity

**Data Limite:** 2013-03-11

TC 139

**prEN 13523-26:2012**

Coil coated metals Test methods Part 26: Resistance to condensation of water

**Data Limite:** 2013-03-11

TC 139

**prEN 16492:2012**

Paints and varnishes Evaluation of the surface disfigurement caused by fungi and algae on coatings

**Data Limite:** 2013-03-11

TC 139

**prEN ISO 1524:2012**

Paints, varnishes and printing inks Determination of fineness of grind

(ISO/FDIS 1524:2012)

**Data Limite:** 2013-01-01

TC 139

**prEN ISO 2813:2012**

Paints and varnishes Determination of specular gloss of non-metallic paint films at 20 degrees, 60 degrees and 85 degrees (ISO/DIS 2813:2012)

**Data Limite:** 2013-02-27

TC 139



**prEN ISO 11664-3:2012**

Colorimetry Part 3: CIE tristimulus values  
(ISO 11664-3:2012)

**Data Limite:** 2013-04-15

TC 139

**prEN ISO 11890-2:2012**

Paints and varnishes Determination of volatile organic compound (VOC) content Part 2: Gas-chromatographic method  
(ISO/FDIS 11890-2:2012)

**Data Limite:** 2013-01-25

TC 139

**prEN ISO 13803:2012**

Peintures et vernis Détermination du flou spéculaire sur des feuillets de peinture à 20 degrés  
(ISO/DIS 13803:2012)

**Data Limite:** 2013-02-27

TC 139

**prEN ISO 15110:2012**

Paints and varnishes Artificial weathering including acidic deposition  
(ISO/FDIS 15110:2012)

**Data Limite:** 2013-01-01

TC 139

**prEN ISO 20566:2012**

Paints and varnishes Determination of the scratch resistance of a coating system using a laboratory-scale carwash  
(ISO/FDIS 20566:2012)

**Data Limite:** 2013-01-08

TC 140

**prEN ISO 19001:2012**

In vitro diagnostic medical devices Information supplied by the manufacturer with in vitro diagnostic reagents for staining in biology (ISO/FDIS 19001:2012)

**Data Limite:** 2013-02-13

TC 142

**prEN 1870-3:2012**

Safety of woodworking machines Circular sawing machines Part 3: Down cutting cross-cut saws and dual purpose down cutting cross-cut saws/circular saw benches

**Data Limite:** 2013-01-30

TC 142

**prEN 1870-6:2012**

Safety of woodworking machines Circular sawing machines Part 6: Circular sawing machines for fire wood

**Data Limite:** 2013-03-18

TC 142

**prEN 1870-10:2012**

Safety of woodworking machines Circular sawing machines Part 10: Single blade automatic and semiautomatic up-cutting cross-cut sawing machines

**Data Limite:** 2013-02-13

TC 142

**prEN 1870-18:2012**

Safety of woodworking machines Circular sawing machines Part 18: Dimension saws

**Data Limite:** 2013-02-06

TC 143

**prEN ISO 28881:2012**

Machine tools Safety Electro discharge machines  
(ISO/FDIS 28881:2012)

**Data Limite:** 2013-02-06

TC 144

**prEN ISO 16231-1:2012**

Self-propelled agricultural machinery Assessment of stability Part 1: Principles  
(ISO/FDIS 16231-1:2012)

**Data Limite:** 2013-02-06

TC 145

**prEN 289:2012**

Plastics and rubber machines Compression moulding machines and transfer moulding machines Safety requirements

**Data Limite:** 2013-01-09

TC 145

**prEN 16474:2012**

Plastics and rubber machines Tyre curing presses Safety requirements

**Data Limite:** 2013-01-16

TC 146

**prEN 415-6:2012**

Safety of packaging machines Part 6: Pallet wrapping machines

**Data Limite:** 2013-02-27

TC 147

**prEN 13001-3-2:2012**

Cranes General design Part 3-2: Limit states and proof of competence of wire ropes in reeving systems

**Data Limite:** 2013-02-27

TC 147

**prEN 13001-3-3:2012**

Cranes General design Part 3-3: Limit states and proof of competence of wheel/rail contacts

**Data Limite:** 2013-03-11

TC 150

**prEN 16307-5:2012**

Industrial trucks Safety requirements and verification Part 5: Supplementary requirements for pedestrian-propelled trucks

**Data Limite:** 2013-01-09

TC 151

**EN 474-5:2006+A2:2012 /prA 3:2012**

Earth-moving machinery Safety Part 5: Requirements for hydraulic excavators

**Data Limite:** 2013-04-22

TC 151

**prEN ISO 3164:2012**

Earth-moving machinery Laboratory evaluations of protective structures Specifications for deflection-limiting volume  
(ISO/FDIS 3164:2012)

**Data Limite:** 2013-02-13

TC 153

**prEN 13732:2012**

Food processing machinery Bulk milk coolers on farms Requirements for performance, safety and hygiene

**Data Limite:** 2013-05-06

TC 153

**prEN 15467:2012**

Food processing machinery Fish heading and filleting machines Safety and hygiene requirements

**Data Limite:** 2013-05-13



TC 154

**EN 933-9:2009 /prA 1:2012**

Tests for geometrical properties of aggregates Part 9: Assessment of fines - Methylene blue test)

**Data Limite:** 2013-01-11

TC 154

**prEN 1097-11:2012**

Tests for mechanical and physical properties of aggregates Part 11: Determination of compressibility and confined compressive strength of lightweight aggregates

**Data Limite:** 2013-05-13

TC 154

**prEN 13179-1:2012**

Tests for filler aggregate used in bituminous mixtures Part 1: Delta ring and ball test

**Data Limite:** 2013-04-29

TC 155

**prCEN/TR 1046:2012**

Thermoplastics piping and ducting systems Systems outside building structures for the conveyance of water or sewage Practices for underground installation

**Data Limite:** 2013-02-08

TC 156

**prEN 13141-6:2012**

Ventilation for buildings Performance testing of components/products for residential ventilation Part 6: Exhaust ventilation system packages used in a single dwelling

**Data Limite:** 2013-05-13

TC 156

**prEN 13141-11:2012**

Ventilation for buildings Performance testing of components/products for residential ventilation Part 11: Positive pressure ventilation systems

**Data Limite:** 2013-05-13

TC 158

**prEN 16471:2012**

Firefighters helmets Helmets for wildland fire fighting

**Data Limite:** 2013-01-16

TC 158

**prEN 16473:2012**

Firefighters helmets Helmets for technical rescue

**Data Limite:** 2013-01-16

TC 160

**prEN 353-1:2012**

Personal fall protection equipment Guided type fall arresters including an anchor line Part 1: Guided type fall arresters including a rigid anchor line

**Data Limite:** 2013-04-22

TC 161

**prEN ISO 20346:2012**

Personal protective equipment Protective footwear (ISO/DIS 20346:2012)

**Data Limite:** 2013-01-02

TC 162

**prEN 943-2:2012**

Protective clothing against solid, liquid and gaseous chemicals, including liquid and solid aerosols Part 2: Performance requirements for gas-tight (Type 1) chemical protective suits for emergency teams (ET)

**Data Limite:** 2013-02-13

TC 162

**prEN ISO 20471:2012**

High visibility clothing Test methods and requirements (ISO/FDIS 20471:2012)

**Data Limite:** 2013-01-29

TC 163

**prEN 35:2012**

Pedestal and wall-hung bidets with over-rim supply Connecting dimensions

**Data Limite:** 2013-01-16

TC 164

**prEN 900:2012**

Chemicals used for treatment of water intended for human consumption Calcium hypochlorite

**Data Limite:** 2013-02-27

TC 164

**prEN 901:2012**

Chemicals used for treatment of water intended for human consumption Sodium hypochlorite

**Data Limite:** 2013-02-20

TC 164

**prEN 1018:2012**

Chemicals used for treatment of water intended for human consumption Calcium carbonate

**Data Limite:** 2013-02-27

TC 164

**prEN 1487:2012**

Building valves Hydraulic safety groups Tests and requirements

**Data Limite:** 2013-02-20

TC 164

**prEN 12174:2012**

Chemicals used for treatment of water intended for human consumption - Sodium hexafluorosilicate

**Data Limite:** 2013-02-27

TC 164

**prEN 12175:2012**

Chemicals used for treatment of water intended for human consumption Hexafluorosilicic acid

**Data Limite:** 2013-02-27

TC 164

**prEN 12911:2012**

Products used for treatment of water intended for human consumption Manganese greensand

**Data Limite:** 2013-02-13

TC 164

**prEN 15031:2012**

Chemicals used for treatment of swimming pool water Aluminium based coagulants

**Data Limite:** 2013-02-20

TC 164

**prEN 15072:2012**

Chemicals used for treatment of swimming pool water Sodium dichloroisocyanurate, anhydrous

**Data Limite:** 2013-02-27

TC 164

**prEN 15073:2012**

Chemicals used for treatment of swimming pool water Sodium dichloroisocyanurate, dihydrate

**Data Limite:** 2013-02-27

TC 164

**prEN 15075:2012**

Chemicals used for treatment of swimming pool water

Sodium hydrogen carbonate

**Data Limite:** 2013-02-13

TC 164

**prEN 15076:2012**

Chemicals used for treatment of swimming pool water

Sodium hydroxide

**Data Limite:** 2013-02-20

TC 164

**prEN 15077:2012**

Chemicals used for treatment of swimming pool water

Sodium hypochlorite

**Data Limite:** 2013-02-13

TC 164

**prEN 15078:2012**

Chemicals used for treatment of swimming pool water

Sulfuric acid

**Data Limite:** 2013-02-20

TC 164

**prEN 16070:2012**

Products used for treatment of water intended for human consumption Natural Zeolite

**Data Limite:** 2013-01-30

TC 165

**prEN 124-1:2012**

Gully tops and manhole tops for vehicular and pedestrian areas Part 1: Classification, general design, performance and testing requirements, test methods and evaluation of conformity

**Data Limite:** 2013-04-08

TC 165

**prEN 124-2:2012**

Gully tops and manhole tops for vehicular and pedestrian areas Part 2: Gully tops and manhole tops made of cast iron

**Data Limite:** 2013-04-08

TC 165

**prEN 124-3:2012**

Gully tops and manhole tops for vehicular and pedestrian areas Part 3: Gully tops and manhole tops made from steel or aluminium alloy

**Data Limite:** 2013-04-08

TC 165

**prEN 124-4:2012**

Gully tops and manhole tops for vehicular and pedestrian areas Part 4: Gully tops and manhole tops made of steel reinforced concrete

**Data Limite:** 2013-04-08

TC 165

**prEN 124-5:2012**

Gully tops and manhole tops for vehicular and pedestrian areas Part 5: Gully tops and manhole tops made of composite

**Data Limite:** 2013-04-08

TC 165

**prEN 124-6:2012**

Gully tops and manhole tops for vehicular and pedestrian areas Part 6: Gully tops and manhole tops made of Polypropylene (PP), Polypropylene with mineral modifiers (PP-MD), Polyethylene (PE) or Polyvinyl-chloride (PVC-U)

**Data Limite:** 2013-04-08

TC 165

**prEN 1124-2:2012**

Pipes and fittings of longitudinally welded stainless steel pipes with spigot and socket for waste water systems Part 2: System S - Dimensions

**Data Limite:** 2013-01-23

TC 165

**prEN 12050-1:2012**

Wastewater lifting plants for buildings and sites Part 1: Lifting plants for wastewater containing faecal matter

**Data Limite:** 2013-02-27

TC 165

**prEN 12050-2:2012**

Wastewater lifting plants for buildings and sites Part 2: Lifting plants for faecal-free wastewater

**Data Limite:** 2013-02-27

TC 165

**prEN 12050-3:2012**

Wastewater lifting plants for buildings and sites Part 3: Lifting plants for limited applications

**Data Limite:** 2013-02-27

TC 165

**prEN 12050-4:2012**

Wastewater lifting plants for buildings and sites Part 4: Non-return valves for faecal-free wastewater and wastewater containing faecal matter

**Data Limite:** 2013-02-27

TC 165

**prEN 12566-7:2012**

Small wastewater treatment systems for up to 50 PT Part 7: Prefabricated tertiary treatment units

**Data Limite:** 2013-01-29

TC 165

**prEN 14654-1:2012**

Management and control of operational activities in drain and sewer systems outside buildings Part 1: Cleaning

**Data Limite:** 2013-01-09

TC 165

**prEN 16506:2012**

Systems for renovation of drains and sewers Lining with a rigidly anchored plastics inner layer (RAPL)

**Data Limite:** 2013-04-15

TC 166

**EN 1859:2009 /prA 1:2012**

Chimneys Metal chimneys Test methods

**Data Limite:** 2013-01-23

TC 166

**prEN 16475-7:2012**

Chimneys Accessories Part 7: Rain caps - Requirements and test methods

**Data Limite:** 2013-01-16

TC 166

**prEN 16497-1:2012**

Chimneys Concrete System Chimneys Part 1: Non-balanced flue applications

**Data Limite:** 2013-03-11

TC 168

**prEN ISO 16841:2012**

Steel wire ropes Pulling eyes for rope installation Types and minimum requirements

(ISO/DIS 16841:2012)

**Data Limite:** 2013-01-30

TC 170

**prEN ISO 10343:2012**

Ophthalmic instruments Ophthalmometers  
(ISO/DIS 10343:2012)

**Data Limite:** 2013-05-13

TC 170

**prEN ISO 15798:2012**

Ophthalmic implants Ophthalmic viscosurgical devices  
(ISO/FDIS 15798:2012)

**Data Limite:** 2013-03-01

TC 172

**prEN 643:2012**

Paper and board European list of standard grades of  
paper and board for recycling

**Data Limite:** 2013-01-09

TC 175

**prEN 1910:2012**

Wood flooring and wood panelling and cladding  
Determination of dimensional stability

**Data Limite:** 2013-01-04

TC 175

**prEN 13442:2012**

Wood and parquet flooring and wood panelling and  
cladding Determination of the resistance to chemical  
agents

**Data Limite:** 2013-01-04

TC 175

**prEN 16481:2012**

Timber stairs Structural design Calculation method

**Data Limite:** 2013-01-30

TC 175

**prEN 16485:2012**

Round and sawn timber Environmental Product  
Declarations Product category rules for wood and  
wood-based products for use in construction

**Data Limite:** 2013-02-13

TC 177

**EN 12602:2008 /prA 1:2012**

Prefabricated reinforced components of autoclaved  
aerated concrete

**Data Limite:** 2013-04-22

TC 181

**prEN 16129:2012**

Pressure regulators, automatic change-over devices,  
having a maximum regulated pressure of 4 bar, with a  
maximum capacity of 150 kg/h, associated safety devices  
and adaptors for butane, propane, and their mixtures

**Data Limite:** 2013-01-08

TC 187

**prEN ISO 14720-1:2012**

Testing of ceramic raw and basic materials  
Determination of sulfur in powders and granules of  
non-oxidic ceramic raw and basic materials Part 1:  
Infrared measurement methods  
(ISO/FDIS 14720-1:2012)

**Data Limite:** 2013-01-15

TC 187

**prEN ISO 14720-2:2012**

Testing of ceramic raw and basic materials  
Determination of sulfur in powders and granules of  
non-oxidic ceramic raw and basic materials Part 2:  
Inductively coupled plasma optical emission

spectrometry (ICP/OES) or ion chromatography after  
burning in an oxygen flow  
(ISO/FDIS 14720-2:2012)

**Data Limite:** 2013-01-15

TC 188

**prEN ISO 7622-1:2012**

Steel cord conveyor belts Longitudinal traction test Part  
1: Measurement of elongation  
(ISO/FDIS 7622-1:2012)

**Data Limite:** 2013-03-01

TC 188

**prEN ISO 8094:2012**

Steel cord conveyor belts Adhesion strength test of the  
cover to the core layer  
(ISO/FDIS 8094:2012)

**Data Limite:** 2013-03-01

TC 188

**prEN ISO 16581:2012**

Textile conveyor belts Determination of the net length of  
an endless (spliced) conveyor belt  
(ISO 16851:2012)

**Data Limite:** 2013-05-06

TC 188

**prEN ISO 21178:2012**

Light conveyor belts Determination of electrical  
resistances  
(ISO/FDIS 21178:2012)

**Data Limite:** 2013-02-01

TC 188

**prEN ISO 21179:2012**

Light conveyor belts Determination of the electrostatic  
field generated by a running light conveyor belt  
(ISO/FDIS 21179:2012)

**Data Limite:** 2013-02-01

TC 188

**prEN ISO 21180:2012**

Light conveyor belts Determination of the maximum  
tensile strength  
(ISO/FDIS 21180:2012)

**Data Limite:** 2013-01-11

TC 188

**prEN ISO 21181:2012**

Light conveyor belts Determination of the relaxed  
elastic modulus  
(ISO/FDIS 21181:2012)

**Data Limite:** 2013-01-11

TC 188

**prEN ISO 21182:2012**

Light conveyor belts Determination of the coefficient of  
friction  
(ISO/FDIS 21182:2012)

**Data Limite:** 2013-01-11

TC 189

**prEN 13361:2012**

Geosynthetic Barriers Characteristics required for use in  
the construction of reservoirs and dams

**Data Limite:** 2013-04-22

TC 189

**prEN 13362:2012**

Geosynthetic Barriers Characteristics required for use in  
the construction of canals

**Data Limite:** 2013-04-22

TC 189  
**prEN 13491:2012**  
Geosynthetic Barriers Characteristics required for use as a fluid barrier in the construction of tunnels and associated underground structures  
**Data Limite:** 2013-04-22

TC 189  
**prEN 13492:2012**  
Geosynthetic Barriers Characteristics required for use in the construction of liquid waste disposal sites, transfer stations or secondary containment  
**Data Limite:** 2013-04-22

TC 189  
**prEN 13493:2012**  
Geosynthetic Barriers Characteristics required for use in the construction of solid waste storage and disposal sites  
**Data Limite:** 2013-04-22

TC 189  
**prEN 15382:2012**  
Geosynthetic barriers Characteristics required for use in transportation infrastructure  
**Data Limite:** 2013-04-15

TC 190  
**prEN 16482:2012**  
Founding Continuous cast iron bars  
**Data Limite:** 2013-02-13

TC 192  
**prEN 694:2012**  
Fire-fighting hoses Semi-rigid hoses for fixed systems  
**Data Limite:** 2013-03-04

TC 192  
**prEN 1947:2012**  
Fire-fighting hoses Semi-rigid delivery hoses and hose assemblies for pumps and vehicles  
**Data Limite:** 2013-03-04

TC 192  
**prEN 14540:2012**  
Fire-fighting hoses Non-percolating layflat hoses for fixed systems  
**Data Limite:** 2013-03-04

TC 193  
**prEN 302-1:2012**  
Adhesives for load-bearing timber structures Test methods Part 1: Determination of longitudinal tensile shear strength  
**Data Limite:** 2013-01-04

TC 193  
**prEN 302-2:2012**  
Adhesives for load-bearing timber structures Test methods Part 2: Determination of resistance to delamination  
**Data Limite:** 2013-01-04

TC 193  
**prEN 302-3:2012**  
Adhesives for load-bearing timber structures Test methods Part 3: Determination of the effect of acid damage to wood fibres by temperature and humidity cycling on the transverse tensile strength  
**Data Limite:** 2013-01-04

TC 193  
**prEN 302-4:2012**  
Adhesives for load-bearing timber structures Test

methods Part 4: Determination of the effects of wood shrinkage on the shear strength

**Data Limite:** 2013-01-04

TC 193  
**prEN 302-5:2012**  
Adhesives for load-bearing structures Test methods Part 5: Determination of maximum assembly time under referenced conditions  
**Data Limite:** 2013-01-04

TC 193  
**prEN 302-6:2012**  
Adhesives for load-bearing timber structures Test methods Part 6: Determination of the minimum pressing time under referenced conditions  
**Data Limite:** 2013-01-04

TC 195  
**prEN ISO 10121-2:2012**  
Test methods for assessing the performance of gas-phase air cleaning media and devices for general ventilation Part 2: Gas phase air cleaning devices (GPACD) (ISO/FDIS 10121-2:2012)  
**Data Limite:** 2013-01-29

TC 195  
**prEN ISO 29461-1:2012**  
Air intake filter systems for rotary machinery Test methods Part 1: Static filter elements (ISO/FDIS 29461-1:2012)  
**Data Limite:** 2013-01-29

TC 195  
**prEN ISO 29462:2012**  
Field testing of general ventilation filtration devices and systems for in situ removal efficiency by particle size and resistance to airflow (ISO/FDIS 29462:2012)  
**Data Limite:** 2013-01-29

TC 197  
**prEN 16480:2012**  
Pumps Minimum required efficiency of rotodynamic water pumps  
**Data Limite:** 2013-01-23

TC 204  
**EN ISO 13408-6:2011 /prA 1:2012**  
Aseptic processing of health care products Part 6: Isolator systems (ISO 13408-6:2005/FDAM 1:2012)  
**Data Limite:** 2013-02-06

TC 204  
**prEN ISO 20857:2012**  
Sterilization of health care products Dry heat Requirements for the development, validation and routine control of a sterilization process for medical devices (ISO 20857:2010)  
**Data Limite:** 2013-03-04

TC 205  
**EN ISO 8536-4:2010 /prA 1:2012**  
Infusion equipment for medical use Part 4: Infusion sets for single use, gravity feed (ISO 8536-4:2010/FDAM 1:2012)  
**Data Limite:** 2013-01-08

TC 207  
**prEN 1021-1:2012**  
Furniture Assessment of the ignitability of upholstered furniture Part 1: Ignition source smouldering cigarette  
**Data Limite:** 2013-05-06

TC 207

**prEN 1021-2:2012**

Furniture Assessment of the ignitability of upholstered furniture Part 2: Ignition source match flame equivalent

**Data Limite:** 2013-05-06

TC 207

**prEN 1729-1:2012**

Furniture Chairs and tables for educational institutions Part 1: Functional dimensions

**Data Limite:** 2013-01-09

TC 212

**prEN ISO 14451-1:2012**

Pyrotechnic articles Pyrotechnic articles for vehicles Part 1: Terminology

(ISO/FDIS 14451-1:2012)

**Data Limite:** 2013-01-08

TC 212

**prEN ISO 14451-2:2012**

Pyrotechnic articles Pyrotechnic articles for vehicles Part 2: Test methods

(ISO/FDIS 14451-2:2012)

**Data Limite:** 2013-01-08

TC 212

**prEN ISO 14451-3:2012**

Pyrotechnic articles Pyrotechnic articles for vehicles Part 3: Labelling

(ISO/FDIS 14451-3:2012)

**Data Limite:** 2013-01-08

TC 212

**prEN ISO 14451-4:2012**

Pyrotechnic articles Pyrotechnic articles for vehicles Part 4: Requirements and categorization for micro gas generators

(ISO/FDIS 14451-4:2012)

**Data Limite:** 2013-01-08

TC 212

**prEN ISO 14451-5:2012**

Pyrotechnic articles Pyrotechnic articles for vehicles Part 5: Requirements and categorization for airbag gas generators

(ISO/FDIS 14451-5:2012)

**Data Limite:** 2013-01-08

TC 212

**prEN ISO 14451-6:2012**

Pyrotechnic articles Pyrotechnic articles for vehicles Part 6: Requirements and categorization for airbag modules

(ISO/FDIS 14451-6:2012)

**Data Limite:** 2013-01-08

TC 212

**prEN ISO 14451-7:2012**

Pyrotechnic articles Pyrotechnic articles for vehicles Part 7: Requirements and categorization for seatbelt pretensioners

(ISO/FDIS 14451-7:2012)

**Data Limite:** 2013-01-08

TC 212

**prEN ISO 14451-8:2012**

Pyrotechnic articles Pyrotechnic articles for vehicles Part 8: Requirements and categorization for igniters

(ISO/FDIS 14451-8:2012)

**Data Limite:** 2013-01-08

TC 212

**prEN ISO 14451-9:2012**

Pyrotechnic articles Pyrotechnic articles for vehicles Part 9: Requirements and categorization for actuators

(ISO/FDIS 14451-9:2012)

**Data Limite:** 2013-01-08

TC 212

**prEN ISO 14451-10:2012**

Pyrotechnic articles Pyrotechnic articles for vehicles Part 10: Requirements and categorization for semifinished products

(ISO/FDIS 14451-10:2012)

**Data Limite:** 2013-01-08

TC 215

**prEN ISO 5359:2012**

Anaesthetic and respiratory equipment Low-pressure hose assemblies for use with medical gases

(ISO/DIS 5359:2012)

**Data Limite:** 2013-04-01

TC 215

**EN ISO 7396-1:2007 /prA 3:2012**

Medical gas pipeline systems - Part 1: Pipeline systems for compressed medical gases and vacuum - Terminology relating to alarm systems

(ISO 7396-1:2007/FDAM 3:2012)

**Data Limite:** 2013-01-08

TC 215

**EN ISO 10524-3:2006 /prA 1:2012**

Pressure regulators for use with medical gases Part 3: Pressure regulators integrated with cylinder valves

Amendment 1: Filtration and information to be supplied by the manufacturer

(ISO 10524-3:2005/FDAM 1:2012)

**Data Limite:** 2013-01-29

TC 215

**prEN ISO 18082:2012**

Anaesthetic and respiratory equipment Non-interchangeable screw-threaded (NIST) low-pressure connectors for medical gases

(ISO/DIS 18082:2012)

**Data Limite:** 2013-04-01

TC 216

**prEN 1499:2012**

Chemical disinfectants and antiseptics Hygienic handwash Test method and requirements (phase 2/step 2)

**Data Limite:** 2013-01-29

TC 216

**prEN 1500:2012**

Chemical disinfectants and antiseptics Hygienic handrub Test method and requirements (phase 2/step 2)

**Data Limite:** 2013-01-29

TC 216

**EN 1650:2008 /prA 1:2012**

Chemical disinfectants and antiseptics Quantitative suspension test for the evaluation of fungicidal or yeasticidal activity of chemical disinfectants and antiseptics used in food, industrial, domestic and institutional areas

Test method and requirements (phase 2, step 1)

**Data Limite:** 2013-02-27

TC 218

**prEN ISO 6808:2012**

Plastics hoses and hose assemblies for suction and low-pressure discharge of petroleum liquids

Specification  
(ISO/DIS 6808:2012)

**Data Limite:** 2013-01-23

TC 219

**prEN 16299:2012**

Cathodic protection of external surfaces of above ground storage tank bases in contact with soil or foundations

**Data Limite:** 2013-01-31

TC 224

**prCEN/TS 15480-4:2012**

Identification card systems European Citizen Card Part 5: General Introduction

**Data Limite:** 2013-01-11

TC 224

**prEN 1545-1:2012**

Identification card systems Surface transport applications Part 1: Elementary data types, general code lists and general data elements

**Data Limite:** 2013-04-29

TC 224

**prEN 1545-2:2012**

Identification card systems Surface transport applications Part 2: Transport and travel payment related data elements and code lists

**Data Limite:** 2013-04-29

TC 226

**prEN 1790:2012**

Road marking materials Preformed road markings

**Data Limite:** 2013-03-04

TC 226

**prEN 1871:2012**

Road marking materials Paint, thermoplastic and cold plastic materials Specifications

**Data Limite:** 2013-03-04

TC 226

**EN 12899-1:2007 /prA 1:2012**

Fixed, vertical road traffic signs Part 1: Fixed signs

**Data Limite:** 2013-02-20

TC 226

**EN 12899-2:2007 /prA 1:2012**

Fixed, vertical road traffic signs Part 2: Transilluminated traffic bollards (TTB)

**Data Limite:** 2013-02-20

TC 226

**EN 12899-3:2007 /prA 1:2012**

Fixed, vertical road traffic signs Part 3: Delineator posts and retroreflectors

**Data Limite:** 2013-02-20

TC 226

**EN 12899-4:2007 /prA 1:2012**

Fixed, vertical road traffic signs Part 4: Factory production control

**Data Limite:** 2013-03-20

TC 226

**EN 12899-5:2007 /prA 1:2012**

Fixed, vertical road traffic signs Part 5: Initial type testing

**Data Limite:** 2013-02-20

TC 226

**prEN 12899-6:2012**

Fixed, vertical road traffic signs Part 6: Performance of retroreflective sign face materials

**Data Limite:** 2013-02-20

TC 227

**prEN 12697-3:2012**

Bituminous mixtures Test methods for hot mix asphalt Part 3: Bitumen recovery: Rotary evaporator

**Data Limite:** 2013-02-27

TC 227

**prEN 12697-43:2012**

Bituminous mixtures Test methods for hot mix asphalt Part 43: Resistance to fuel

**Data Limite:** 2013-03-11

TC 227

**prEN 13877-1:2012**

Concrete pavements Part 1: Materials

**Data Limite:** 2013-01-09

TC 227

**prEN 13877-2:2012**

Concrete pavements Part 2: Functional requirements for concrete pavements

**Data Limite:** 2013-01-09

TC 227

**prEN 14227-1:2012**

Hydraulically bound mixtures Specifications Part 1: Cement bound granular mixtures

**Data Limite:** 2013-01-29

TC 227

**prEN 14227-2:2012**

Hydraulically bound mixtures Specifications Part 2: Slag bound mixtures

**Data Limite:** 2013-01-29

TC 227

**prEN 14227-3:2012**

Hydraulically bound mixtures Specifications Part 3: Fly ash bound mixtures

**Data Limite:** 2013-01-29

TC 227

**prEN 14227-4:2012**

Specifications Part 4: Fly ash for hydraulically bound mixtures

**Data Limite:** 2013-01-29

TC 227

**prEN 14227-5:2012**

Hydraulically bound mixtures Specifications Part 5: Hydraulic road binder bound mixtures

**Data Limite:** 2013-01-29

TC 229

**EN 15037-4:2010 /prA 1:2012**

Precast concrete products Beam-and-block floor systems Part 4: Expanded polystyrene blocks

**Data Limite:** 2013-02-13

TC 230

**prEN 16479-1:2012**

Water quality Performance requirements and conformity test procedures for water monitoring equipment Part 1: Automated sampling devices (samplers) for water and waste water

**Data Limite:** 2013-01-23

TC 230

**prEN 16493:2012**

Water quality Nomenclatural requirements for the recording of biodiversity data, taxonomic checklists and keys



**Data Limite:** 2013-04-22

TC 230

**prEN 16503:2012**

Water quality Guidance standard on assessing the hydromorphological features of transitional and coastal waters

**Data Limite:** 2013-04-22

TC 230

**prEN ISO 9308-1:2012**

Water quality Enumeration of Escherichia coli and coliform bacteria Part 1: Membrane filtration method for waters with low bacterial background flora (ISO/DIS 9308-1:2012)

**Data Limite:** 2013-04-22

TC 230

**prEN ISO 11206:2012**

Water quality Determination of dissolved bromate Method using ion chromatography (IC) and post column reaction (PCR) (ISO 11206:2011)

**Data Limite:** 2013-01-09

TC 230

**prEN ISO 17994:2012**

Water quality Requirements for the comparison of the relative recovery of microorganisms by two quantitative methods (ISO/DIS 17994:2012)

**Data Limite:** 2013-03-04

TC 230

**prEN ISO 19250:2012**

Water quality Detection of Salmonella spp. (ISO 19250:2010)

**Data Limite:** 2013-02-20

TC 230

**prEN ISO 27108:2012**

Water quality Determination of selected plant treatment agents and biocide products Method using solid-phase microextraction (SPME) followed by gas chromatography-mass spectrometry (GC-MS) (ISO 27108:2010)

**Data Limite:** 2013-03-11

TC 234

**prEN 12007-5:2012**

Gas infrastructure Pipelines for maximum operating pressure up to and including 16 bar Part 5: Service lines - Specific functional requirements

**Data Limite:** 2013-03-18

TC 234

**prEN 12732:2012**

Gas infrastructure Welding steel pipework Functional requirements

**Data Limite:** 2013-02-13

TC 239

**prEN 13718-2:2012**

Medical vehicles and their equipment Air ambulances Part 2: Operational and technical requirements of air ambulances

**Data Limite:** 2013-01-23

TC 240

**prEN ISO 14919:2012**

Thermal spraying Wires, rods and cords for flame and arc spraying Classification; Technical supply conditions (ISO/DIS 14919:2012)

**Data Limite:** 2013-02-13

TC 243

**prEN ISO 14644-8:2012**

Cleanrooms and associated controlled environments Part 8: Classification of air cleanliness by chemical concentration (ISO/FDIS 14644-8:2012)

**Data Limite:** 2013-01-08

TC 243

**prEN ISO 14644-10:2012**

Cleanrooms and associated controlled environments Part 10: Classification of surface cleanliness by chemical concentration (ISO/FDIS 14644-10:2012)

**Data Limite:** 2013-01-01

TC 246

**prEN 14617-1:2012**

Agglomerated stone Test methods Part 1: Determination of apparent density and water absorption

**Data Limite:** 2013-01-30

TC 246

**prEN 14617-13:2012**

Agglomerated stone Test methods Part 13: Determination of electrical resistivity

**Data Limite:** 2013-01-30

TC 247

**prEN 14908-2:2012**

Open Data Communication in Building Automation, Controls and Building Management Control Network Protocol Part 2: Twisted Pair Communication

**Data Limite:** 2013-03-11

TC 247

**prEN 14908-3:2012**

Open Data Communication in Building Automation, Controls and Building Management Control Network Protocol Part 3: Power Line Channel Specification

**Data Limite:** 2013-03-11

TC 247

**prEN 14908-4:2012**

Open Data Communication in Building Automation, Controls and Building Management - Control Network Protocol Part 4: IP Communication

**Data Limite:** 2013-03-11

TC 248

**prEN 14682:2012**

Safety of children's clothing Cords and drawstrings on children's clothing Specifications

**Data Limite:** 2013-03-11

TC 248

**prEN 15619:2012**

Rubber or plastic coated fabrics Safety of temporary structures (tents) Specification for coated fabrics intended for tents and related structures

**Data Limite:** 2013-03-18

TC 248

**prEN ISO 1833-22:2012**

Textiles Quantitative chemical analysis Part 22: Mixtures of viscose or certain types of cupro or modal or lyocell and flax fibres (method using formic acid and zinc chloride) (ISO/FDIS 1833-22:2012)

**Data Limite:** 2013-01-01



TC 248

**prEN ISO 1833-26:2012**

Textiles Quantitative chemical analysis Part 26:  
Mixtures of melamine and cotton or aramide fibres  
(method using hot formic acid)  
(ISO/FDIS 1833-26:2012)

**Data Limite:** 2013-01-01

TC 248

**prEN ISO 12945-3:2012**

Textiles Determination of the fabric propensity to  
surface pilling, fuzzing or matting Part 3: Random  
tumble pilling method  
(ISO/DIS 12945-3:2012)

**Data Limite:** 2013-04-29

TC 248

**prEN ISO 13934-1:2012**

Textiles Tensile properties of fabrics Part 1:  
Determination of maximum force and elongation at  
maximum force using the strip method (ISO/FDIS  
13934-1:2012)

**Data Limite:** 2013-03-01

TC 248

**prEN ISO 16373-3:2012**

Textiles Dyestuffs Part 3: Method for determination of  
certain carcinogenic extractable dyestuffs (method using  
triethylamine/methanol)  
(ISO/DIS 16373-3:2012)

**Data Limite:** 2013-04-08

TC 249

**prEN 15534-1:2012**

Composites made from cellulose-based materials and  
thermoplastics (usually called wood-polymer composites  
(WPC) or natural fibre composites (NFC)) Part 1: Test  
methods for characterisation of compounds and products

**Data Limite:** 2013-01-16

TC 249

**prEN 15534-4:2012**

Composites made from cellulose-based materials and  
thermoplastics (usually called wood-polymer composites  
(WPC) or natural fibre composites (NFC)) Part 4:  
Specifications for decking profiles and tiles

**Data Limite:** 2013-01-16

TC 249

**prEN 15534-5:2012**

Composites made from cellulose-based materials and  
thermoplastics (usually called wood-polymer composites  
(WPC) or natural fibre composites (NFC)) Part 5:  
Specifications for cladding profiles and tiles

**Data Limite:** 2013-01-16

TC 249

**prEN 16245-1:2012**

Fibre-reinforced plastic composites Declaration of raw  
material characteristics Part 1: General requirements

**Data Limite:** 2013-01-29

TC 249

**prEN 16245-4:2012**

Fibre-reinforced plastic composites Declaration of raw  
material characteristics Part 4: Specific requirements for  
fabrics

**Data Limite:** 2013-01-30

TC 249

**prEN 16472:2012**

Plastics Method for accelerated photoageing using  
medium pressure mercury vapour lamps

**Data Limite:** 2013-01-16

TC 249

**EN ISO 307:2007 /prA 1:2012**

Plastics Polyamides - Determination of viscosity number  
Amendment 1: Corrections, and update to reference to  
JIS K 6920-2  
(ISO 307:2007/FDAM 1:2012)

**Data Limite:** 2013-03-01

TC 249

**prEN ISO 4892-2:2012**

Plastics Methods of exposure to laboratory light sources  
Part 2: Xenon-arc lamps  
(ISO/FDIS 4892-2:2012)

**Data Limite:** 2013-01-08

TC 249

**prEN ISO 5999:2012**

Flexible cellular polymeric materials Polyurethane foam  
for load-bearing applications excluding carpet underlay  
Specification  
(ISO/DIS 5999:2012)

**Data Limite:** 2013-01-02

TC 249

**prEN ISO 15527:2012**

Plastics Compression-moulded sheets of polyethylene  
(PE-UHMW, PE-HD) Requirements and test methods  
(ISO 15527:2010)

**Data Limite:** 2013-01-23

TC 251

**prCEN ISO/TS 14441:2012**

Health informatics Security and privacy requirements of  
EHR systems for use in conformity assessment  
(ISO/DTS 14441:2012)

**Data Limite:** 2013-03-06

TC 251

**prEN ISO 13120:2012**

Health informatics Syntax to represent the content of  
healthcare classification systems Classification  
Markup Language (ClAML)  
(ISO/FDIS 13120:2012)

**Data Limite:** 2013-02-13

TC 251

**prEN ISO 13940:2012**

Health informatics System of concepts to support  
continuity of care  
(ISO/DIS 13940:2012)

**Data Limite:** 2013-05-13

TC 251

**prEN ISO 18104:2012**

Health informatics Categorical structures for  
representation of nursing diagnoses and nursing actions  
in terminological systems  
(ISO/DIS 18104:2012)

**Data Limite:** 2013-01-23

TC 251

**prEN ISO 21091:2012**

Health informatics Directory services for healthcare  
providers, subjects of care and other entities  
(ISO/FDIS 21091:2012)

**Data Limite:** 2013-01-01

TC 251

**prEN ISO 22600-1:2012**

Health informatics Privilege management and access  
control Part 1: Overview and policy management

(ISO/DIS 22600-1:2012)  
**Data Limite:** 2013-04-15

TC 251  
**prEN ISO 22600-2:2012**  
Health informatics Privilege management and access control Part 2: Formal models  
(ISO/DIS 22600-2:2012)  
**Data Limite:** 2013-04-15

TC 251  
**prEN ISO 22600-3:2012**  
Health informatics Privilege management and access control Part 3: Implementations  
(ISO/DIS 22600-3:2012)  
**Data Limite:** 2013-04-15

TC 251  
**prEN ISO 27789:2012**  
Health informatics Audit trails for electronic health records  
(ISO/FDIS 27789:2012)  
**Data Limite:** 2013-01-15

TC 252  
**prEN 13209-2:2012**  
Child use and care articles Baby carriers Part 2: Soft carrier  
**Data Limite:** 2013-05-13

TC 254  
**prEN 495-5:2012**  
Flexible sheets for waterproofing Determination of foldability at low temperature Part 5: Plastic and rubber sheets for roof waterproofing  
**Data Limite:** 2013-02-27

TC 254  
**prEN 1109:2012**  
Flexible sheets for waterproofing Bitumen sheets for roof waterproofing Determination of flexibility at low temperature  
**Data Limite:** 2013-02-13

TC 254  
**prEN 1844:2012**  
Flexible sheets for waterproofing Determination of resistance to ozone Plastic and rubber sheets for roof waterproofing  
**Data Limite:** 2013-02-27

TC 254  
**prEN 12311-2:2012**  
Flexible sheets for waterproofing Determination of tensile properties Part 2: Plastic and rubber sheets for roof waterproofing  
**Data Limite:** 2013-02-27

TC 254  
**prEN 12316-2:2012**  
Flexible sheets for waterproofing Determination of peel resistance of joints Part 2: Plastic and rubber sheets for roof waterproofing  
**Data Limite:** 2013-02-27

TC 256  
**prCEN/TS 16272-5:2012**  
Railway applications Track - Noise barriers and related devices acting on airborne sound propagation - Test method for determining the acoustic performance Part 5: Intrinsic characteristics - In situ values of sound reflection under direct sound field conditions  
**Data Limite:** 2013-01-25

TC 256  
**prEN 13231-1:2012**  
Railway applications Track - Acceptance of works Part 1: Works on ballasted track - Plain line, switches and crossings  
**Data Limite:** 2013-02-13

TC 256  
**prEN 13231-4:2012**  
Railway applications Track - Acceptance of works Part 4: Acceptance of reprofiling rails in switches and crossings  
**Data Limite:** 2013-01-29

TC 256  
**prEN 15954-2:2012**  
Railway applications Track - Trailers and associated equipment Part 2: General safety requirements  
**Data Limite:** 2013-01-09

TC 256  
**prEN 15955-2:2012**  
Railway applications Track - Demountable machines and associated equipment Part 2: General safety requirements  
**Data Limite:** 2013-01-09

TC 256  
**prEN 16186-1:2012**  
Railway applications Driver's cab Part 1: Visibility, layout, access  
**Data Limite:** 2013-03-20

TC 256  
**prEN 16272-3-2:2012**  
Railway applications Track - Noise barriers and related devices acting on airborne sound propagation - Test method for determining the acoustic performance Part 3-2: Normalized railway noise spectrum and single number ratings for direct field applications  
**Data Limite:** 2013-03-11

TC 256  
**prEN 16286-1:2012**  
Railway applications Gangway systems between vehicles Part 1: Main applications  
**Data Limite:** 2013-01-15

TC 256  
**prEN 16286-2:2012**  
Railway applications Gangway systems between vehicles Part 2: Acoustic measurements  
**Data Limite:** 2013-01-15

TC 256  
**prEN 16452:2012**  
Railway applications Braking Brake blocks  
**Data Limite:** 2013-01-16

TC 256  
**prEN 16494:2012**  
Railway applications Requirements for ERTMS Trackside Boards  
**Data Limite:** 2013-04-29

TC 256  
**prEN 16507:2012**  
Railway applications Ground based service Diesel refuelling equipment  
**Data Limite:** 2013-04-22

TC 260  
**prCEN/TS 16490:2012**  
Fertilizers Comparison of the CEN/TC 260/WG 7 ring test results with tolerances given in the Regulation (EC) Nr 2003/2003 Annex II and conclusions

**Data Limite:** 2013-01-11

TC 261

**prEN ISO 445:2012**

Pallets for materials handling Vocabulary  
(ISO/FDIS 445:2012)

**Data Limite:** 2013-01-04

TC 262

**prEN ISO 6509:2012**

Corrosion of metals and alloys Determination of dezincification resistance of copper alloys with zinc  
(ISO/DIS 6509:2012)

**Data Limite:** 2013-03-18

TC 262

**prEN ISO 9717:2012**

Metallic and other inorganic coatings Phosphate conversion coating of metals  
(ISO 9717:2010)

**Data Limite:** 2013-02-27

TC 264

**prEN 14181:2012**

Stationary source emissions Quality assurance of automated measuring systems

**Data Limite:** 2013-03-18

TC 264

**prEN ISO 13833:2012**

Stationary source emissions Determination of the ratio of biomass (biogenic) and fossil-derived carbon dioxide Radiocarbon sampling and determination  
(ISO/FDIS 13833:2012)

**Data Limite:** 2013-01-29

TC 264

**prEN ISO 16000-32:2012**

Indoor air Part 32: Investigation of buildings for pollutants and other injurious factors - Inspections  
(ISO/DIS 16000-32:2012)

**Data Limite:** 2013-01-02

TC 264

**prEN ISO 16911-1:2012**

Stationary source emissions Manual and automatic determination of velocity and volume flow rate in ducts Part 1: Manual reference method  
(ISO/FDIS 16911-1:2012)

**Data Limite:** 2013-01-22

TC 264

**prEN ISO 16911-2:2012**

Stationary source emissions Manual and automatic determination of velocity and volume flow rate in ducts Part 2: Automated measuring systems  
(ISO/FDIS 16911-2:2012)

**Data Limite:** 2013-01-22

TC 265

**EN ISO 8044:1999 /prA 1:2012**

Corrosion of metals and alloys Basic terms and definitions Amendment 1  
(ISO 8044:1999/DAM 1:2012)

**Data Limite:** 2013-03-25

TC 271

**prEN 14462:2012**

Surface treatment equipment - Noise test code for surface treatment equipment including its ancillary handling equipment Accuracy grades 2 and 3

**Data Limite:** 2013-05-06

TC 275

**prCEN ISO/TS 15216-1:2012**

Microbiology of food and animal feed Horizontal method for detection of hepatitis A virus and norovirus in food using real-time RT-PCR Part 1: Method for quantitative determination

(ISO/DTS 15216-1:2012)

**Data Limite:** 2013-02-08

TC 275

**prCEN ISO/TS 15216-2:2012**

Microbiology of food and animal feed Horizontal method for detection of hepatitis A virus and norovirus in food using real-time RT-PCR Part 2: Method for qualitative detection

(ISO/DTS 15216-2:2012)

**Data Limite:** 2013-02-08

TC 275

**prCEN ISO/TS 17919:2012**

Microbiology of food, animal feed, and environmental samples Polymerase chain reaction (PCR) for the detection of food-borne pathogens - Detection of botulinum type A, B, E, and F neurotoxin-producing clostridia

(ISO/DTS 17919:2012)

**Data Limite:** 2013-02-15

TC 275

**prEN 16187:2012**

Foodstuffs Determination of fumonisin B1 and fumonisin B2 in processed maize containing foods for infants and young children HPLC method with immunoaffinity column cleanup and fluorescence detection after precolumn derivatisation

**Data Limite:** 2013-05-13

TC 275

**prEN ISO 6887-6:2012**

Microbiology of food and animal feeding stuffs Preparation of test samples, initial suspension and decimal dilutions for microbiological examination Part 6: Specific rules for the preparation of samples taken at the primary production stage  
(ISO/FDIS 6887-6:2012)

**Data Limite:** 2013-01-15

TC 275

**prEN ISO 11133:2012**

Microbiology of food, animal feeding stuffs and water Preparation, production, storage and performance testing of culture media  
(ISO/DIS 11133:2012)

**Data Limite:** 2013-01-02

TC 275

**prEN ISO 13307:2012**

Microbiology of food and animal feeding stuffs Primary production stage Sampling techniques  
(ISO/FDIS 13307:2012)

**Data Limite:** 2013-01-29

TC 275

**EN ISO 21569:2005 /prA 1:2012**

Foodstuffs Methods of analysis for the detection of genetically modified organisms and derived products Qualitative nucleic acid based methods  
(ISO 21569:2005/FDAM 1:2012)

**Data Limite:** 2013-02-13

TC 275

**EN ISO 21571:2005 /prA 1:2012**

Foodstuffs Methods of analysis for the detection of genetically modified organisms and derived products

Nucleic acid extraction - Amendment 1

(ISO 21571:2005/FDAM 1:2012)

**Data Limite:** 2013-01-29

TC 278

**prCEN ISO/TR 24014-2:2012**

Public transport Interoperable fare management system

Part 2: Business practices

(ISO/DTR 24014-2:2012)

**Data Limite:** 2013-02-15

TC 278

**prEN 15213-1:2012**

Intelligent transport systems After-theft systems for the

recovery of stolen vehicles Part 1: Reference

architecture and terminology

**Data Limite:** 2013-03-25

TC 278

**prEN 15213-2:2012**

Intelligent transport systems After-theft systems for the

recovery of stolen vehicles Part 2: Common status

message elements

**Data Limite:** 2013-03-25

TC 278

**prEN 15213-3:2012**

Intelligent transport systems After-theft systems for the

recovery of stolen vehicles Part 3: Interface and system

requirements in terms of short range communication

system

**Data Limite:** 2013-03-25

TC 278

**prEN 15213-5:2012**

Intelligent transport systems After-theft systems for the

recovery of stolen vehicles Part 5: Messaging interface

**Data Limite:** 2013-03-25

TC 278

**prEN 15509:2012**

Electronic fee collection Interoperability application

profile for DSRC

**Data Limite:** 2013-03-11

TC 278

**prEN 15213-4:2012**

Intelligent transport systems After-theft systems for the

recovery of stolen vehicles Part 4: Interface and system

requirements in terms of long range communication

system

**Data Limite:** 2013-03-25

TC 286

**prEN 13953:2012**

LPG equipment and accessories Pressure relief valves for

transportable refillable cylinders for Liquefied

Petroleum Gas (LPG)

**Data Limite:** 2013-02-27

TC 286

**prEN 14071:2012**

LPG equipment and accessories Pressure relief valves

for LPG pressure vessels Ancillary equipment

**Data Limite:** 2013-01-30

TC 286

**prEN 14140:2012**

LPG equipment and accessories Transportable refillable

welded steel cylinders for LPG Alternative design and

construction

**Data Limite:** 2013-02-20

TC 286

**prEN 14894:2012**

LPG equipment and accessories Cylinder and drum

marking

**Data Limite:** 2013-01-30

TC 289

**prEN 16483:2012**

Leather Labelling of Leather Trims in Textile Products

**Data Limite:** 2013-02-13

TC 289

**prEN 16484:2012**

Leather Guidelines for the determination of the origin of

leather

**Data Limite:** 2013-02-13

TC 289

**prEN ISO 2588:2012**

Leather Sampling Number of items for a gross sample

(ISO/DIS 2588:2012)

**Data Limite:** 2013-03-04

TC 289

**prEN ISO 17070:2012**

Leather Chemical tests Determination of

tetrachlorophenol-, trichlorophenol-, dichlorophenol-,

monochlorophenol-isomers and pentchlorophenol

content

(ISO/DIS 17070:2012)

**Data Limite:** 2013-01-02

TC 289

**prEN ISO 17228:2012**

Leather Tests for colour fastness Change in colour with

accelerated ageing

(ISO/DIS 17228:2012)

**Data Limite:** 2013-04-29

TC 289

**prEN ISO 17234-1:2012**

Leather Chemical tests for the determination of certain

azo colorants in dyed leathers Part 1: Determination of

certain aromatic amines derived from azo colorants

(ISO/DIS 17234-1:2012)

**Data Limite:** 2013-03-04

TC 289

**prEN ISO 18218-1:2012**

Leather Determination of ethoxylated alkylphenols Part

1: Direct method

(ISO/DIS 18218-1:2012)

**Data Limite:** 2013-01-30

TC 289

**prEN ISO 18218-2:2012**

Leather Determination of ethoxylated alkylphenols Part

2: Indirect method

(ISO/DIS 18218-2:2012)

**Data Limite:** 2013-01-30

TC 289

**prEN ISO 18219:2012**

Leather Determination of chlorinated hydrocarbons in

leather Chromatographic method for short-chain

chlorinated paraffins (SCCP)

(ISO/DIS 18219:2012)

**Data Limite:** 2013-04-29

TC 290

**prEN ISO 1101:2012**

Geometrical product specifications (GPS) Geometrical

tolerancing Tolerances of form, orientation, location and

run-out

(ISO 1101:2012)

**Data Limite:** 2013-01-04

TC 290

**prEN ISO 2692:2012**

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

(ISO/DIS 2692:2012)

**Data Limite:** 2013-01-02

TC 290

**EN ISO 3040:2012 /prA 1:2012**

Geometrical product specifications (GPS) Dimensioning and tolerancing Cones - Amendment 1

(ISO 3040:2009/DAM 1:2012)

**Data Limite:** 2013-01-09

TC 290

**prEN ISO 10360-9:2012**

Geometrical product specifications (GPS) Acceptance and reverification tests for coordinate measuring machines (CMM) Part 9: CMMs with multiple probing systems

(ISO/FDIS 10360-9:2012)

**Data Limite:** 2013-01-29

TC 290

**prEN ISO 10360-10:2012**

Geometrical product specifications (GPS) Acceptance and reverification tests for coordinate measuring machines (CMS) Part 10: Laser trackers for measuring point-to-point distances

(ISO/DIS 10360-10:2012)

**Data Limite:** 2013-01-23

TC 290

**EN ISO 14405-1:2010 /prA 1:2012**

Geometrical product specifications (GPS) Dimensional tolerancing Part 1: Linear sizes - Amendment 1

(ISO 14405-1:2010/DAM 1:2012)

**Data Limite:** 2013-01-09

TC 290

**prEN ISO 14638:2012**

Geometrical product specification (GPS) Masterplan (ISO/DIS 14638:2012)

**Data Limite:** 2013-02-16

TC 290

**prEN ISO 16610-60:2012**

Geometrical Product Specification (GPS) Filtration Part 60: Linear areal filters: Basic concepts (ISO/DIS 16610-60)

**Data Limite:** 2013-03-18

TC 290

**prEN ISO 16610-61:2012**

Geometrical Product Specification (GPS) Filtration Part 61: Linear areal filters - Gaussian filters (ISO/DIS 16610-61:2012)

**Data Limite:** 2013-03-18

TC 294

**prEN 13757-1:2012**

Communication system for and remote reading of meters Part 1: Data exchange

**Data Limite:** 2013-05-06

TC 294

**prEN 13757-3:2012**

Communication systems for and remote reading of meters

Part 3: Dedicated application layer

**Data Limite:** 2013-02-06

TC 296

**EN 13083:2008 /prA 1:2012**

Tanks for transport of dangerous goods Service equipment for tanks Adaptor for bottom loading and unloading

**Data Limite:** 2013-01-30

TC 301

**prEN ISO 18541-2:2012**

Road vehicles Standardized access to automotive repair and maintenance information (RMI) Part 2: Technical requirements

(ISO/DIS 18541-2:2012)

**Data Limite:** 2013-01-04

TC 301

**prEN ISO 18541-3:2012**

Road vehicles Standardized access to automotive repair and maintenance information (RMI) Part 3: Functional user interface requirements

(ISO/DIS 18541-3:2012)

**Data Limite:** 2013-01-04

TC 302

**prEN ISO 5536:2012**

Milk fat products Determination of water content Karl Fischer method (ISO 5536:2009)

**Data Limite:** 2013-04-15

TC 302

**prEN ISO 9233-1:2012**

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

(ISO 9233-1:2007 including Amd 1:2012)

**Data Limite:** 2013-04-15

TC 302

**prEN ISO 9233-2:2012**

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

(ISO 9233-2:2007 including Amd 1:2012)

**Data Limite:** 2013-04-15

TC 302

**prEN ISO 11816-1:2012**

Milk and milk products Determination of alkaline phosphatase activity Part 1: Fluorimetric method for milk and milk-based drinks

(ISO/DIS 11816-1:2012)

**Data Limite:** 2013-02-06

TC 302

**prEN ISO 12779:2012**

Lactos Determination of water conte Karl Fischer method (ISO 12779:2011)

**Data Limite:** 2013-04-15

TC 305

**prEN 1127-2:2012**

Explosive atmospheres Explosion prevention and protection Part 2: Basic concepts and methodology for mining

**Data Limite:** 2013-04-08

TC 305  
**prEN 16447:2012**  
Explosion isolation flap valves  
**Data Limite:** 2013-01-20

TC 307  
**EN ISO 9167-1:1995 /prA 1:2012**  
Rapeseed Determination of glucosinolates content Part 1: Method using high-performance liquid chromatography - Amendment 1 (ISO 9167-1:1992/DAM 1:2012)  
**Data Limite:** 2013-01-09

TC 307  
**prEN ISO 12228-2:2012**  
Determination of individual and total sterols contents Gas chromatographic method Part 2: Olive and olive pomace oils (ISO/DIS 12228:2012)  
**Data Limite:** 2013-02-20

TC 308  
**prEN 14701-2:2012**  
Characterisation of sludges Filtration properties Part 2: Determination of the specific resistance to filtration  
**Data Limite:** 2013-01-30

TC 319  
**prEN 15628:2012**  
Maintenance Qualification of maintenance personnel  
**Data Limite:** 2013-05-13

TC 329  
**prEN ISO 24801-1:2012**  
Recreational diving services - Requirements for the training of recreational scuba divers Part 1: Level 1 - Supervised diver (ISO/DIS 24801-1:2012)  
**Data Limite:** 2013-03-04

TC 329  
**prEN ISO 24801-2:2012**  
Recreational diving services - Requirements for the training of recreational scuba divers Part 2: Level 2 - Autonomous diver (ISO/DIS 24801-2:2012)  
**Data Limite:** 2013-03-04

TC 329  
**prEN ISO 24801-3:2012**  
Recreational diving services - Requirements for the training of recreational scuba divers Part 3: Level 3 - Dive leader (ISO/DIS 24801-3:2012)  
**Data Limite:** 2013-03-04

TC 329  
**prEN ISO 24802-1:2012**  
Recreational diving services - Requirements for the training of scuba instructors Part 1: Level (ISO/DIS 24802-1:2012)  
**Data Limite:** 2013-03-04

TC 329  
**prEN ISO 24802-2:2012**  
Recreational diving services - Requirements for the training of scuba instructors Part 2: Level 2 (ISO/DIS 24802-2:2012)  
**Data Limite:** 2013-03-04

TC 331  
**prEN 13724:2012**  
Postal services Apertures of private letter boxes and letter plates Requirements and test methods

**Data Limite:** 2013-01-08

TC 333  
**prEN ISO 4210-1:2012**  
Cycles Safety requirements for bicycles Part 1: Terms and definitions (ISO/DIS 4210-1:2012)  
**Data Limite:** 2013-04-08

TC 333  
**prEN ISO 4210-2:2012**  
Cycles Safety requirements for bicycles Part 2: Requirements for city and trekking, young adult, mountain and racing bicycles (ISO/DIS 4210-2:2012)  
**Data Limite:** 2013-04-08

TC 333  
**prEN ISO 4210-3:2012**  
Cycles Safety requirements for bicycles Part 3: Common test methods (ISO/DIS 4210-3:2012)  
**Data Limite:** 2013-04-08

TC 333  
**prEN ISO 4210-4:2012**  
Cycles Safety requirements for bicycles Part 4: Braking test methods (ISO/DIS 4210-4:2012)  
**Data Limite:** 2013-04-08

TC 333  
**prEN ISO 4210-5:2012**  
Cycles Safety requirements for bicycles Part 5: Steering test methods (ISO/DIS 4210-5:2012)  
**Data Limite:** 2013-04-08

TC 333  
**prEN ISO 4210-6:2012**  
Cycles Safety requirements for bicycles Part 6: Frame and fork test methods (ISO/DIS 4210-6:2012)  
**Data Limite:** 2013-04-08

TC 333  
**prEN ISO 4210-7:2012**  
Cycles Safety requirements for bicycles Part 7: Wheels and rims test methods (ISO/DIS 4210-7:2012)  
**Data Limite:** 2013-04-08

TC 333  
**prEN ISO 4210-8:2012**  
Cycles Safety requirements for bicycles Part 8: Pedals and crank test methods (ISO/DIS 4210-8:2012)  
**Data Limite:** 2013-04-08

TC 333  
**prEN ISO 4210-9:2012**  
Cycles Safety requirements for bicycles Part 9: Saddles and seat-post test methods (ISO/DIS 4210-9:2012)  
**Data Limite:** 2013-04-08

TC 333  
**prEN ISO 8098:2012**  
Cycles Safety requirements for bicycles for young children (ISO/DIS 8098:2012)  
**Data Limite:** 2013-03-04



TC 335  
**prEN ISO 17225-1:2012**  
Solid biofuels Fuel specifications and classes Part 1:  
General requirements  
(ISO/DIS 17225-1:2012)  
**Data Limite:** 2013-03-18

TC 335  
**prEN ISO 17225-2:2012**  
Solid biofuels Fuel specifications and classes Part 2:  
Graded wood pellets  
(ISO/DIS 17225-2:2012)  
**Data Limite:** 2013-03-18

TC 335  
**prEN ISO 17225-3:2012**  
Solid biofuels Fuel specifications and classes Part 3:  
Graded wood briquettes  
(ISO/DIS 17225-3:2012)  
**Data Limite:** 2013-03-18

TC 335  
**prEN ISO 17225-4:2012**  
Solid biofuels Fuel specifications and classes Part 4:  
Graded wood chips  
(ISO/DIS 17225-4:2012)  
**Data Limite:** 2013-03-18

TC 335  
**prEN ISO 17225-5:2012**  
Solid biofuels Fuel specifications and classes Part 5:  
Graded firewood  
(ISO/DIS 17225-5:2012)  
**Data Limite:** 2013-03-18

TC 335  
**prEN ISO 17225-6:2012**  
Solid biofuels Fuel specifications and classes Part 6:  
Graded non-woody pellets  
(ISO/DIS 17225-6:2012)  
**Data Limite:** 2013-03-18

TC 335  
**prEN ISO 17225-7:2012**  
Solid biofuels Fuel specifications and classes Part 7:  
Graded non-woody briquettes  
(ISO/DIS 17225-7:2012)  
**Data Limite:** 2013-03-18

TC 336  
**prEN 13808:2012**  
Bitumen and bituminous binders Framework for  
specifying cationic bituminous emulsions  
**Data Limite:** 2013-02-13

TC 336  
**prEN 15322:2012**  
Bitumen and bituminous binders Framework for  
specifying cut-back and fluxed bituminous binders  
**Data Limite:** 2013-02-13

TC 337  
**prEN 15432-2:2012**  
Winter and road service area maintenance equipments  
Front-mounted equipments Part 2: Interchangeability on  
lifting systems  
**Data Limite:** 2013-02-13

TC 337  
**prEN 16330:2012**  
Winter and road service area equipment Power system and  
related controls Power hydraulic system and electric  
**Data Limite:** 2013-02-06

TC 338  
**prEN ISO 5526:2012**  
Cereals, pulses and other food grains Nomenclature  
(ISO/FDIS 5526:2012)  
**Data Limite:** 2013-01-01

TC 345  
**prEN ISO 10930:2012**  
Soil quality Measurement of the stability of soil  
aggregates subjected to the action of water  
(ISO 10930:2012)  
**Data Limite:** 2013-01-04

TC 345  
**prEN ISO 11063:2012**  
Soil quality Method to directly extract DNA from soil  
samples  
(ISO 11063:2012)  
**Data Limite:** 2013-01-04

TC 345  
**prEN ISO 11267:2012**  
Soil quality Inhibition of reproduction of Collembola  
(Folsomia candida) by soil pollutants  
(ISO/DIS 11267:2012)  
**Data Limite:** 2013-02-06

TC 345  
**prEN ISO 11269-2:2012**  
Soil quality Determination of the effects of pollutants on  
soil flora Part 2: Effects of contaminated soil on the  
emergence and early growth of higher plants  
(ISO 11269-2:2012)  
**Data Limite:** 2013-01-04

TC 345  
**prEN ISO 15009:2012**  
Soil quality Gas chromatographic determination of the  
content of volatile aromatic hydrocarbons, naphthalene  
and volatile halogenated hydrocarbons Purge-and-trap  
method with thermal desorption  
(ISO 15009:2012)  
**Data Limite:** 2013-02-20

TC 345  
**prEN ISO 22155:2012**  
Soil quality Gas chromatographic determination of  
volatile aromatic and halogenated hydrocarbons and  
selected ethers Static headspace method  
(ISO 22155:2011)  
**Data Limite:** 2013-01-04

TC 345  
**prEN ISO 23611-5:2012**  
Soil quality Sampling of soil invertebrates Part 5:  
Sampling and extraction of soil macro-invertebrates  
(ISO 23611-5:2011)  
**Data Limite:** 2013-01-04

TC 346  
**prEN 16515:2012**  
Conservation of Cultural Heritage Guidelines to  
characterize natural stone used in cultural heritage  
**Data Limite:** 2013-05-20

TC 351  
**prCEN/TR 16496:2012**  
Construction Products Assessment of release of  
dangerous substances Use of harmonised horizontal  
assessment methods  
**Data Limite:** 2013-02-22



TC 377

**prCEN/TS 16501:2012**

Air Traffic Management Specification for software assurance levels

**Data Limite:** 2013-01-11

TC 377

**prEN 16495:2012**

Air Traffic Management Information security for organisations supporting civil aviation operations

**Data Limite:** 2013-03-18

TC 379

**prEN 16352:2012**

Logistics Specifications for reporting crime incidents

**Data Limite:** 2013-01-04

TC 379

**prEN ISO 80601-2-69:2012**

Medical Electrical Equipment Part 2-69: Particular requirements for basic safety and essential performance of oxygen concentrator equipment (ISO/DIS 80601-2-69:2012)

**Data Limite:** 2013-03-25

TC CST01

**prEN ISO 9094:2012**

Small craft Fire protection (ISO/DIS 9094:2012)

**Data Limite:** 2013-04-15

TC CST01

**EN ISO 12215-5:2008 /prA 1:2012**

Small craft Hull construction and scantlings Part 5: Design pressures for monohulls, design stresses, scantlings determination

Amendment 1

(ISO 12215-5:2008/DAM 1:2012)

**Data Limite:** 2013-03-04

TC CST01

**EN ISO 16147:2002 /prA 1:2012**

Small craft Inboard diesel engines Engine-mounted fuel and electrical components - Amendment 1 (ISO 16147:2002/FDAM 1:2012)

**Data Limite:** 2013-01-01

TC CST01

**prEN ISO/IEC 16315:2012**

Small craft Electric propulsion system (ISO/IEC/DIS 16315:2012)

**Data Limite:** 2013-03-25

TC CSM11

**prEN ISO 4491-4:2012**

Metallic powders Determination of oxygen content by reduction methods Part 4: Total oxygen by reduction extraction

(ISO/FDIS 4491-4:2012)

**Data Limite:** 2013-03-01

TC CSM11

**prEN ISO 4492:2012**

Metallic powders, excluding powders for hardmetals - Determination of dimensional changes associated with compacting and sintering (ISO/FDIS 4492:2012)

**Data Limite:** 2013-01-25

TC CSM11

**prEN ISO 13517:2012**

Metallic powders Determination of flowrate by means of a calibrated funnel (Gustavsson flowmeter) (ISO/FDIS 13517:2012)

**Data Limite:** 2013-01-29

TC CSS26

**prEN ISO 14065:2012**

Greenhouse gases Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition (ISO/FDIS 14065:2012)

**Data Limite:** 2013-02-06

TC ECISS/110

**prEN ISO 21809-2:2012**

Petroleum and natural gas industries External coatings for buried or submerged pipelines used in pipeline transportation systems Part 2: Single layer fusion-bonded epoxy coatings (ISO/DIS 21809-2:2012)

**Data Limite:** 2013-01-30

TC ECISS/111

**prEN 1559-2:2012**

Founding Technical conditions of delivery Part 2: Additional requirements for steel castings

**Data Limite:** 2013-01-16

TC ECISS/111

**prEN 10222-1:2012**

Steel forgings for pressure purposes Part 1: General requirements

**Data Limite:** 2013-05-13

TC ECISS/111

**prEN 10222-2:2012**

Steel forgings for pressure purposes Part 2: Ferritic and martensitic steels with specified elevated temperatures properties

**Data Limite:** 2013-05-13

TC ECISS/111

**prEN 10222-3:2012**

Steel forgings for pressure purposes Part 3: Nickel steels with specified low temperature properties

**Data Limite:** 2013-05-13

TC ECISS/111

**prEN 10222-4:2012**

Steel forgings for pressure purposes Part 4: Weldable fine grain steels with high proof strength

**Data Limite:** 2013-05-13

TC ECISS/111

**prEN 10222-5:2012**

Steel forgings for pressure purposes Part 5: Martensitic, austenitic and ferritic-austenitic stainless steels

**Data Limite:** 2013-05-13

TC ECISS/111

**prEN 10228-1:2012**

Non-destructive testing of steel forgings Part 1: Magnetic particle inspection

**Data Limite:** 2013-04-22

TC ECISS/111

**prEN 10228-2:2012**

Non-destructive testing of steel forgings Part 2: Penetrant testing

**Data Limite:** 2013-04-22

TC ECISS/111

**prEN 10228-3:2012**

Non-destructive testing of steel forgings Part 3: Ultrasonic testing of ferritic or martensitic steel forgings

**Data Limite:** 2013-04-22

TC ECISS/111

**prEN 10228-4:2012**

Non-destructive testing of steel forgings Part 4: Ultrasonic testing of austenitic and austenitic-ferritic stainless steel forgings

**Data Limite:** 2013-04-22

TC AECMA

**prEN 2226:2012**

Aerospace series Steel X105CrMo17 (1.4125) - Hardened and tempered - Hand and die forgings  $De \leq 150$  mm

**Data Limite:** 2013-02-13

TC AECMA

**prEN 2633:2012**

Aerospace series Aluminium alloy AL-P2024 - T3511 - Extruded bars and sections  $1,2 \text{ mm} \leq De \leq 160$  mm with peripheral coarse grain control

**Data Limite:** 2013-02-13

TC AECMA

**prEN 2704:2012**

Aerospace series Aluminium alloy AL-P2024 - T3511 - Drawn bar  $De \leq 75$  mm

**Data Limite:** 2013-02-13

TC AECMA

**prEN 3982:2012**

Aerospace series Aluminium alloy AL-P7050 - T7451 - Plate  $6 \text{ mm} < a \leq 160$  mm

**Data Limite:** 2013-02-13

TC AECMA

**prEN 3997:2012**

Aerospace series Aluminium alloy AL-P2024- Al Cu4Mg1 - T3 - Sheet and strip  $0,4 \text{ mm} \leq a \leq 6$  mm

**Data Limite:** 2013-02-13

## 5.2 Questionários preliminares

Lista de documentos de referência (RD) objeto de Questionários Preliminares (PQ), com vista à sua aceitação como normas europeias.

**LISTA VAZIA**

## 5.3 Comitês Técnicos do CEN

Lista dos Comitês Técnicos do Comité Europeu de Normalização (CEN) em relação aos quais não existe ONS (Organismo de Normalização Setorial) ou CT (Comissão Técnica) e cujos processos se encontram disponíveis para consulta no IPQ.

AECMA European association of aerospace manufacturers	CEN/TC 130 Space heating appliances without integral heat sources
CEN/TC 12 Materials, equipment and offshore structures for petroleum and natural gas industries	CEN/TC 135 Execution of steel structures
CEN/TC 44 Household refrigerating appliances and commercial refrigerated cabinets	CEN/TC 136 Sports, playground and other recreational equipment
CEN/TC 50 Lighting columns and spigots	CEN/TC 145 Rubber and plastics machines - Safety
CEN/TC 53 Temporary works equipment	CEN/TC 146 Packaging machines - Safety
CEN/TC 87 Gas fuelled smokers lighters	CEN/TC 148 Continuous handling equipment and systems - Safety
CEN/TC 88 Thermal insulating materials and products	CEN/TC 149 Rail-dependent storage and retrieval equipment - Safety
CEN/TC 89 Thermal performance of buildings and building components	CEN/TC 150 Industrial trucks - Safety
CEN/TC 99 Wallcoverings	CEN/TC 151 Construction equipment and building material machines - Safety
CEN/TC 105 Valves and fittings to equip radiators	CEN/TC 152 Fairground and amusement park machinery and structures - Safety
CEN/TC 107 Pre-fabricated district heating pipe systems	CEN/TC 153 Food processing machinery - Safety and hygiene specifications
CEN/TC 113 Heat pumps and air conditioning units	CEN/TC 156 Ventilation for buildings
CEN/TC 123 Lasers and laser related equipment	CEN/TC 163 Sanitary appliances
CEN/TC 125 Masonry	
CEN/TC 128 Roof covering products for discontinuous laying and products for wall cladding	

CEN/TC 166 Chimneys	CEN/TC 197 Pumps
CEN/TC 167 Structural bearings	CEN/TC 198 Printing and paper machinery - Safety
CEN/TC 169 Lighting applications	CEN/TC 200 Tannery machinery - Safety
CEN/TC 171 Heat cost allocation	CEN/TC 201 Leather and imitation leather goods and footwear manufacturing machinery - Safety
CEN/TC 173 Brushware	CEN/TC 202 Foundry machinery
CEN/TC 176 Heat meters	CEN/TC 216 Chemical disinfectants and antiseptics
CEN/TC 177 Prefabricated reinforced components of autoclaved aerated concrete or light-weight aggregate concrete with open structure	CEN/TC 217 Surfaces for sport areas
CEN/TC 178 Paving units and kerbs	CEN/TC 219 Cathodic protection
CEN/TC 182 Refrigerating systems, safety and environmental requirements	CEN/TC 221 Metallic shop-fabricated tanks
CEN/TC 183 Waste management	CEN/TC 222 Feather and down as filling material for any article, as well as finished articles filled with feather and down
CEN/TC 186 Industrial thermoprocessing - Safety	CEN/TC 225 Bar coding
CEN/TC 188 Conveyor belts	CEN/TC 226 Road equipment
CEN/TC 189 Geotextiles and geotextile-related products	CEN/TC 232 Compressors - Safety
CEN/TC 190 Foundry technology	CEN/TC 239 Rescue systems
CEN/TC 193 Adhesives	CEN/TC 241 Gypsum and gypsum based products
CEN/TC 195 Air filters for general air cleaning	CEN/TC 242 Safety requirements for passenger transportation by rope
CEN/TC 196 Machines for underground mines - Safety	CEN/TC 245 Leisure accommodation vehicles

CEN/TC 247  
Controls for mechanical building services

CEN/TC 253  
Self adhesive tapes

CEN/TC 256  
Railway applications

CEN/TC 259  
Medical alarms and signals

CEN/TC 263  
Secure storage of cash, valuables and data media

CEN/TC 270  
Internal combustion engines

CEN/TC 271  
Surface treatment equipment - Safety

CEN/TC 273  
Logistics

CEN/TC 274  
Aircraft ground support equipment

CEN/TC 277  
Suspended ceilings

CEN/TC 278  
Road transport and traffic telematics

CEN/TC 279  
Value management - Value analysis, functional analysis

CEN/TC 280  
Offshore containers

CEN/TC 283  
Precious metals - Application in jewellery and associated products

CEN/TC 288  
Execution of special geotechnical works

CEN/TC 289  
Leather

CEN/TC 290  
Dimensional and geometrical product specification and verification

CEN/TC 291  
Self-service shopping trolleys

CEN/TC 293  
Technical aids for disabled persons

CEN/TC 296  
Tanks for transport of dangerous goods

CEN/TC 297  
Free-standing industrial chimneys

CEN/TC 301  
Electrically propelled road vehicles

CEN/TC 303  
Floor screeds and in-situ floorings in buildings

CEN/TC 305  
Potentially explosive atmospheres - Explosion prevention and protection

CEN/TC 309  
Footwear

CEN/TC 310  
Advanced manufacturing technologies

CEN/TC 313  
Industrial centrifugs - Safety requirements (provisional)

CEN/TC 314  
Mastic asphalt for waterproofing

CEN/TC 315  
Spectator accommodations

CEN/TC 317  
Derivates from coal from pyrolysis

CEN/TC 318  
Hydrometry

CEN/TC 320  
Transportation services

CEN/TC 322  
Equipment for metal production and rolling mills - Safety requirements

CEN/TC 323  
Raised access floors

CEN/TC 324  
Castors and wheels

CEN/TC 325

Prevention of crime by urban planning and building design (provisional)

CEN/TC 326

Gas supply for natural gas vehicles (NGV)

CEN/TC 328

Standard measuring system for cleaning performance

CEN/TC 329

Criteria for describing tourist services in objective tourist information systems

CEN/TC 332

Laboratory equipment (provisional)



## 6. Projetos de normas e propostas de estudo de novas normas do Comité Europeu de Normalização Eletrotécnica (CENELEC)

Os projetos de normas e propostas de estudo de novas normas estão organizadas por Comitês Técnicos do CENELEC.

### 6.1 Projetos em inquérito público

Para cada referência menciona-se a designação codificada, o título e a data limite para a apresentação de comentários.

BTTF 62-3

**FprEN 50110-1:2012**

Operation of electrical installations Part 1: General requirements

**Data Limite:** 2013-01-04

BTTF 132-2

**prEN 50156-2:2012**

Electrical equipment for furnaces and ancillary equipment Part 2: Requirements for design, development and type approval of safety devices and subsystems

**Data Limite:** 2013-01-25

SC 9XB

**FprTS 50546:2012**

Railway applications - Rolling stock - 3-phase shore (external) supply system for rail vehicles

**Data Limite:** 2013-03-08

SC 9XC

**EN 50119:2009 /FprA A:2012**

Railway applications - Fixed installations - Electric traction overhead contact lines

**Data Limite:** 2013-02-01

SC 9XB

**FprEN 50547:2012**

Railway applications - Batteries for auxiliary power supply systems

**Data Limite:** 2013-01-25

SC 9XB

**EN 61881-3:2012 /FprA 1:2012**

Railway applications - Rolling stock equipment - Capacitors for power electronic Part 3: Electric double-layer capacitors (IEC 61881-3:201X/A1:201X)

**Data Limite:** 2013-01-18

SC 46XC

**FprEN 50288-1:2012**

Multi-element metallic cables used in analogue and digital communication and control Part 1: Generic specification

**Data Limite:** 2013-02-08

SC 46XC

**FprEN 50288-2-1:2012**

Multi-element metallic cables used in analogue and digital communication and control Part 2-1: Sectional specification for screened cables characterized up to 100 MHz - Horizontal and building backbone cables

**Data Limite:** 2013-02-08

SC 46XC

**FprEN 50288-2-2:2012**

Multi-element metallic cables used in analogue and digital communication and control Part 2-2: Sectional

specification for screened cables characterized up to 100 MHz - Work area and patch cord cables

**Data Limite:** 2013-02-08

SC 46XC

**FprEN 50288-3-1:2012**

Multi-element metallic cables used in analogue and digital communication and control Part 3-1: Sectional specification for unscreened cables characterized up to 100 MHz - Horizontal and building backbone cables

**Data Limite:** 2013-02-08

SC 46XC

**FprEN 50288-3-2:2012**

Multi-element metallic cables used in analogue and digital communication and control Part 3-2: Sectional specification for unscreened cables characterized up to 100 MHz - Work area and patch cord cables

**Data Limite:** 2013-02-08

SC 46XC

**FprEN 50288-4-1:2012**

Multi-element metallic cables used in analogue and digital communication and control Part 4-1: Sectional specification for screened cables characterized up to 600 MHz - Horizontal and building backbone cables

**Data Limite:** 2013-02-08

SC 46XC

**FprEN 50288-4-2:2012**

Multi-element metallic cables used in analogue and digital communication and control Part 4-2: Sectional specification for screened cables characterized up to 600 MHz - Work area and patch cord cables

**Data Limite:** 2013-02-08

SC 46XC

**FprEN 50288-5-1:2012**

Multi-element metallic cables used in analogue and digital communication and control Part 5-1: Sectional specification for screened cables characterized up to 250 MHz - Horizontal and building backbone cables

**Data Limite:** 2013-02-08

SC 46XC

**FprEN 50288-5-2:2012**

Multi-element metallic cables used in analogue and digital communication and control Part 5-2: Sectional specification for screened cables characterized up to 250 MHz - Work area and patch cord cables

**Data Limite:** 2013-02-08

SC 46XC

**FprEN 50288-6-1:2012**

Multi-element metallic cables used in analogue and digital communication and control Part 6-1: Sectional specification for unscreened cables characterized up to 250 MHz - Horizontal and building backbone cables

**Data Limite:** 2013-02-08

SC 46XC

**FprEN 50288-6-2:2012**

Multi-element metallic cables used in analogue and digital communication and control Part 6-2: Sectional specification for unscreened cables characterized up to 250 MHz - Work area and patch cord cables

**Data Limite:** 2013-02-08

SC 31-1

**FprEN 60079-14:2012**

Explosive atmospheres Part 14: Electrical installations design, selection and erection  
(IEC 60079-14:201X)

**Data Limite:** 2013-01-04

SC 31-9

**FprEN 60079-29-3:2012**

Explosive atmospheres Part 29-3: Gas detectors - Guidance on functional safety of fixed gas detection systems  
(IEC 60079-29-3:201X)

**Data Limite:** 2013-01-25

SR 3

**FprEN 60848:2012**

GRAFSET specification language for sequential function charts  
(IEC 60848:201X)

**Data Limite:** 2013-01-18

SR 10

**FprEN 62021-3:2012**

Insulating liquids - Determination of acidity Part 3: Test methods for non-mineral insulating oils  
(IEC 62021-3:201X)

**Data Limite:** 2013-01-11

SR 10

**FprEN 62770:2012**

Fluids for electrotechnical applications - Unused natural esters liquids for transformers and similar electrical equipment  
(IEC 62770:201X)

**Data Limite:** 2013-02-22

SR 15

**FprEN 60455-2:2012**

Resin based reactive compounds used for electrical insulation Part 2: Methods of test  
(IEC 60455-2:201X)

**Data Limite:** 2013-03-15

SR 15

**EN 60684-3-216:2005 /FprA 2:2012**

Flexible insulating sleeving Part 3: Specifications for individual types of sleeving Sheet 216: Heat-shrinkable, flame-retarded, limited-fire hazard sleeving  
(IEC 60684-3-216:2001/A2:201X)

**Data Limite:** 2013-01-25

SR 15

**EN 60684-3-280:2010 /FprA 1:2012**

Flexible insulating sleeving Part 3: Specification for individual types of sleeving Sheet 280: Heat-shrinkable, polyolefin sleeving, anti-tracking  
(IEC 60684-3-280:2010/A1:201X)

**Data Limite:** 2013-01-25

SR 15

**FprEN 60819-3-4:2012**

Non-cellulosic papers for electrical purposes Part 3: Specifications for individual materials Sheet 4: Aramid fibre paper containing not more than 50% of mica

particles

(IEC 60819-3-4:201X)

**Data Limite:** 2013-02-22

SR 27

**FprEN 62693:2012**

Industrial electroheating installations - Test methods for infrared electroheating installations  
(IEC 62693:201X)

**Data Limite:** 2013-03-01

SR 33

**EN 60252-1:2011 /FprA 1:2012**

AC motor capacitors Part 1: General - Performance, testing and rating - Safety requirements - Guidance for installation and operation  
(IEC 60252-1:2010/A1:201X)

**Data Limite:** 2013-03-01

SR 33

**EN 60252-2:2011 /FprA 1:2012**

AC motor capacitors Part 2: Motor start capacitors  
(IEC 60252-2:2010/A1:201X)

**Data Limite:** 2013-03-01

SR 33

**FprEN 60358-3:2012**

Coupling capacitors and capacitor dividers Part 3: AC or DC coupling capacitors for harmonic-filters applications  
(IEC 60358-3: 201X)

**Data Limite:** 2013-01-11

SR 34A

**EN 60081:1998 /FprA 5:2012**

Double-capped fluorescent lamps - Performance specifications  
(IEC 60081:1997/A5:201X)

**Data Limite:** 2013-01-04

SR 34A

**EN 60810:2003 /FprA 2:2012**

Lamps for road vehicles - Performance requirements  
(IEC 60810:2003/A2:201X)

**Data Limite:** 2013-01-11

SR 34A

**EN 60901:1996 /FprA 6:2012**

Single-capped fluorescent lamps - Performance specifications  
(IEC 60901:1996/A6:201X)

**Data Limite:** 2013-02-08

SR 34A

**EN 62031:2008 /FprA 2:2012**

LED modules for general lighting - Safety specifications  
(IEC 62031:2008/A2:201X)

**Data Limite:** 2013-01-11

SR 34A

**EN 62035:2000 /FprA 3:2012**

Discharge lamps (excluding fluorescent lamps) - Safety specifications  
(IEC 62035:1999/A3:201X)

**Data Limite:** 2013-01-04

SR 34A

**FprEN 62707-1:2012**

LED - Binning  
Part 1: General requirements and white grid  
(IEC 62707-1:201X)

**Data Limite:** 2013-01-11

SR 37B

**FprEN 61643-311:2012**

Components for low-voltage surge protective devices  
Part 311: Performance requirements and test circuits  
and methods for gas discharge tubes (GDT)  
(IEC 61643-311:201X)

**Data Limite:** 2013-02-15

SR 42

**FprEN 61083-2:2012**

Instruments and software used for measurement in  
high-voltage and high-current tests Part 2: Requirements  
for software for impulse tests  
(IEC 61083-2:201X)

**Data Limite:** 2013-02-15

SR 46F

**FprEN 61169-26:2012**

Radio-frequency connectors Part 26: Sectional  
specification for TNCA series RF coaxial connector  
(IEC 61169-26:201X)

**Data Limite:** 2013-01-11

SR 46F

**FprEN 61169-43:2012**

Radio-frequency connectors Part 43: Sectional  
specification for RBMA Series Blind mating RF coaxial  
connectors  
(IEC 61169-43:201X)

**Data Limite:** 2013-02-22

SR 48B

**FprEN 60512-28-100:2012**

Connectors for electrical equipment - Tests and  
measurements Part 28-100: Signal integrity tests up to  
1 000 MHz on IEC 60603-7 and IEC 61076-3 series  
connectors - Tests 28a to 28g  
(IEC 60512-28-100:201X)

**Data Limite:** 2013-01-18

SR 48B

**FprEN 61076-2-109:2012**

Connectors for electronic equipment - Product  
requirements Part 2-109: Circular connectors - Detail  
specification for connectors M 12 x 1 with  
screw-locking, for data transmissions with frequencies  
up to 500 MHz  
(IEC 61076-2-109:201X)

**Data Limite:** 2013-01-18

SR 48D

**FprEN 61587-3:2012**

Mechanical structures for electronic equipment - Tests  
for IEC 60917 and IEC 60297 Part 3: Electromagnetic  
shielding performance tests: for cabinets, racks and  
subracks  
(IEC 61587-3:201X)

**Data Limite:** 2013-01-18

SR 48D

**FprEN 62610-4:2012**

Mechanical structures for electronic equipment - Thermal  
management Part 4: Cooling performance tests for water  
supplied heat exchangers in electronic cabinets  
(IEC 62610-4:201X)

**Data Limite:** 2013-01-25

SR 49

**FprEN 60444-6:2012**

Measurement of quartz crystal unit parameters Part 6:  
Measurement of drive level dependence (DLD)  
(IEC 60444-6:201X)

**Data Limite:** 2013-01-04

SR 49

**FprEN 62761:2012**

Guidelines for the measurement method of nonlinearity  
for surface acoustic wave (SAW) and bulk acoustic wave  
(BAW) devices in radio frequency (RF)  
(IEC 62761:201X)

**Data Limite:** 2013-03-01

SR 56

**FprEN 60300-1:2012**

Dependability management Part 1: Guidance for  
management and application  
(IEC 60300-1:201X)

**Data Limite:** 2013-02-22

SR 65B

**FprEN 61499-4:2012**

Function blocks Part 4: Rules for compliance profiles  
(IEC 61499-4:201X)

**Data Limite:** 2013-01-11

SR 66

**FprEN 61010-2-101:2012**

Safety requirements for electrical equipment for  
measurement, control and laboratory use Part 2-101:  
Particular requirements for laboratory equipment for in  
vitro diagnostic (IVD) medical equipment  
(IEC 61010-2-101:201X)

**Data Limite:** 2013-01-04

SR 70

**EN 60529:1991 /FprA 2:2012**

Degrees of protection provided by enclosures (IP Code)  
(IEC 60529:1989/A2:201X)

**Data Limite:** 2013-01-11

SR 80

**FprEN 62065:2012**

Maritime navigation and radiocommunication equipment  
and systems - Track control systems - Operational and  
performance requirements, methods of testing and  
required test results  
(IEC 62065:201X)

**Data Limite:** 2013-03-08

SR 80

**EN 62287-1:2011 /FprA 1:2012**

Maritime navigation and radiocommunication equipment  
and systems - Class B shipborne equipment of the  
automatic identification system (AIS) Part 1:  
Carrier-sense time division multiple access (CSTDMA)  
techniques  
(IEC 62287-1:2010/A1:201X)

**Data Limite:** 2013-03-01

SR 80

**FprEN 62287-2:2012**

Maritime navigation and radiocommunication equipment  
and systems - Class B shipborne equipment for the  
Automatic Identification System (AIS) Part 2:  
Self-organising time division multiple access  
(SOTDMA) techniques  
(IEC 62287-2:201X)

**Data Limite:** 2013-02-15

SR 80

**FprEN 62388:2012**

Maritime navigation and radiocommunication equipment  
and systems - Shipborne radar - Performance requirements  
, methods of testing and required test results  
(IEC 62388:201X)

**Data Limite:** 2013-01-11

SR 85

**FprEN 61557-10:2012**

Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c.- Equipment for testing, measuring or monitoring of protective measures Part 10 : Combined measuring equipment for testing, measuring or monitoring of protective measures (IEC 61557-10:201X)

**Data Limite:** 2013-02-01

SR 85

**FprEN 61557-15:2012**

Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. equipment for testing, measuring or monitoring of protective measures Part 15: Functional safety requirements for insulation monitoring devices and for equipment for insulation fault location in IT systems (IEC 61557-15:201X)

**Data Limite:** 2013-02-22

SR 86C

**FprEN 62148-17:2012**

Fiber optic active components and devices - Package and interface standards Part 17: Transmitter and receiver components with dual coaxial RF connectors (IEC 62148-17:201X)

**Data Limite:** 2013-01-04

SR 87

**EN 61157:2007 /FprA 1:2012**

Standard means for the reporting of the acoustic output of medical diagnostic ultrasonic equipment (IEC 61157:2007/A1:201X)

**Data Limite:** 2013-01-04

SR 87

**FprEN 61161:2012**

Ultrasonics - Power measurement - Radiation force balances and performance requirements (IEC 61161:201X)

**Data Limite:** 2013-01-11

SR 87

**FprEN 61689:2012**

Ultrasonics - Physiotherapy systems - Field specifications and methods of measurement in the frequency range 0,5 MHz to 5 MHz (IEC 61689:201X)

**Data Limite:** 2013-02-01

SR 87

**EN 62127-1:2007 /FprA 1:2012**

Ultrasonics - Hydrophones Part 1: Measurement and characterization of medical ultrasonic fields up to 40 MHz (IEC 62127-1:2007/A1:201X)

**Data Limite:** 2013-01-04

SR 87

**EN 62127-2:2007 /FprA 1:2012**

Ultrasonics - Hydrophones Part 2: Calibration for ultrasonic fields up to 40 MHz (IEC 62127-2:2007/A1:201X)

**Data Limite:** 2013-01-11

SR 89

**FprEN 60695-1-40:2012**

Fire hazard testing Part 1-40: Guidance for assessing the fire hazard of electrotechnical products - Insulating liquids (IEC 60695-1-40:201X)

**Data Limite:** 2013-01-11

SR 89

**FprEN 60695-2-11:2012**

Fire hazard testing Part 2-11: Glowing/hot-wire based test methods - Glow-wire flammability test method for end-products (IEC 60695-2-11:201X)

**Data Limite:** 2013-01-11

SR 89

**EN 60695-2-12:2010 /FprA 1:2012**

Fire hazard testing Part 2-12: Glowing/hot-wire based test methods - Glow-wire flammability index (GWFI) test method for materials (IEC 60695-2-12:2010/A1:201X)

**Data Limite:** 2013-01-18

SR 89

**EN 60695-2-13:2010 /FprA 1:2012**

Fire hazard testing Part 2-13: Glowing/hot-wire based test methods - Glow-wire ignition temperature (GWIT) test method for materials (IEC 60695-2-13:2010/A1:201X)

**Data Limite:** 2013-01-18

SR 89

**FprEN 60695-9-2:2012**

Fire hazard testing Part 9-2: Surface spread of flame - Summary and relevance of test methods (IEC 60695-9-2:201X)

**Data Limite:** 2013-01-04

SR 89

**FprEN 60695-10-2:2012**

Fire hazard testing Part 10-2 : Abnormal heat - Ball pressure test (IEC 60695-10-2:201X)

**Data Limite:** 2013-01-11

SR 89

**FprEN 60695-11-2:2012**

Fire hazard testing Part 11-2: Test flames - 1 kW nominal pre-mixed flame: Apparatus, confirmatory test arrangement and guidance (IEC 60695-11-2:201X)

**Data Limite:** 2013-01-18

SR 90

**FprEN 61788-19:2012**

Superconductivity Part 19: Mechanical properties measurement - Room temperature tensile test of reacted Nb3Sn composite superconductors (IEC 61788-19:201X)

**Data Limite:** 2013-01-18

SR 91

**FprEN 61193-3:2012**

Quality assessment systems Part 3: Selection and use of sampling plans for printed board and laminate end-product and in-process auditing (IEC 61193-3:201X)

**Data Limite:** 2013-01-04

SR 95

**FprEN 60255-121:2012**

Measuring relays and protection equipment Part 121: Functional requirements for distance protection (IEC 60255-121:201X)

**Data Limite:** 2013-01-04

SR 96

**FprEN 61558-2-10:2012**

Safety of transformers, reactors, power supply units and combinations thereof Part 2-10: Particular requirements and tests for separating transformers with high

insulation level and separating transformers with output voltage exceeding 1000 V

**Data Limite:** 2013-01-04

SR 104

**FprEN 60068-2-55:2012**

Environmental testing Part 2-55: Tests - Test Ee and guidance: Loose cargo testing including Bounce (IEC 60068-2-55:201X)

**Data Limite:** 2013-01-25

SR 104

**FprEN 60068-2-65:2012**

Environmental testing Part 2-65: Tests - Test Fg: Vibration - Acoustically induced method (IEC 60068-2-65: 201X)

**Data Limite:** 2013-01-25

SR 104

**FprEN 60721-2-9:2012**

Classification of environmental conditions Part 2-9: Environmental conditions appearing in nature - Defining an environmental description from measured shock and vibration data: Storage, transportation and in-use (IEC 60721-2-9:201X)

**Data Limite:** 2013-01-04

SR 110

**FprEN 61747-10-1:2012**

Liquid crystal display devices Part 10-1: Mechanical test methods (IEC 61747-10-1:201X)

**Data Limite:** 2013-01-04

SR 110

**FprEN 62629-22-1:2012**

3D Display Devices Part 22-1: Measuring methods for autostereoscopic displays - Optical (IEC 62629-22-1:201X)

**Data Limite:** 2013-01-11

SR 112

**FprEN 60216-1:2012**

Electrical insulating materials - Thermal Endurance Properties Part 1: Ageing procedures and evaluation of test results (IEC 60216-1:201X)

**Data Limite:** 2013-02-15

SR 112

**FprEN 60216-8:2012**

Electrical insulating materials - Thermal endurance properties Part 8: Instructions for calculating thermal endurance characteristics using simplified procedures (IEC 60216-8:201X)

**Data Limite:** 2013-02-15

SR 112

**FprEN 60544-1:2012**

Electrical insulating materials - Determination of the effects of ionizing radiation Part 1: Radiation interaction and dosimetry (IEC 60544-1:201X)

**Data Limite:** 2013-01-04

SR 112

**FprEN 62068:2012**

Electrical insulating materials and systems - General method of evaluation of electrical endurance under repetitive voltage impulses (IEC 62068:201X)

**Data Limite:** 2013-02-15

SR 113

**FprEN 62607-3-1:2012**

Nanomanufacturing - Key control characteristics Part 3-1: Luminescent nanomaterials - Quantum efficiency (IEC 62607-3-1:201X)

**Data Limite:** 2013-02-01

TC 2

**FprEN 60034-2-1:2013**

Rotating electrical machines Part 2-1: Standard methods for determining losses and efficiency from tests (excluding machines for traction vehicles) (IEC 60034-2-1:201X)

**Data Limite:** 2013-04-05

TC 2

**FprEN 60034-30-1:2012**

Rotating electrical machines Part 30-1: Efficiency classes of single-speed, three-phase, cage-induction motors (IE-code) (IEC 60034-30-1:201X)

**Data Limite:** 2013-01-04

TC 8X

**prEN 50438:2012**

Requirements for the connection of micro-generators in parallel with public low-voltage distribution networks

**Data Limite:** 2013-01-11

TC 9X

**prEN 50126-1:2012**

Railway applications - The Specification and Demonstration of Reliability, Availability, Maintainability and Safety (RAMS) Part 1: Generic RAMS process

**Data Limite:** 2013-03-29

TC 9X

**prEN 50126-2:2012**

Railway applications - The Specification and Demonstration of Reliability, Availability, Maintainability and Safety (RAMS) Part 2: Systems approach to safety

**Data Limite:** 2013-03-29

TC 9X

**prEN 50126-4:2012**

Railway applications - The Specification and Demonstration of Reliability, Availability, Maintainability and Safety (RAMS) Part 4: Functional safety - Electrical/Electronic/Programmable electronic systems

**Data Limite:** 2013-03-29

TC 9X

**prEN 50126-5:2012**

Railway applications - The Specification and Demonstration of Reliability, Availability, Maintainability and Safety (RAMS) Part 5: Functional Safety - Software

**Data Limite:** 2013-03-29

TC 13

**FprEN 62053-24:2012**

Electricity metering equipment (a.c.) - Particular requirements Part 24: Static meters for fundamental component reactive energy (classes 0,5 S, 1S and 1) (IEC 62053-24:201X)

**Data Limite:** 2013-02-01

TC 14

**FprEN 50541:2012**

Three phase dry-type distribution transformers 50 Hz, from 100 kVA to 3150 kVA, with highest voltage for

equipment not exceeding 36 kV Part 2: Determination of the power rating of a transformer loaded with non-sinusoidal current

**Data Limite:** 2013-03-08

TC 17AC

**EN 62271-102:2002 /FprA 2:2012**

High-voltage switchgear and controlgear Part 102: Alternating current disconnectors and earthing switches (IEC 62271-102:2001/A2:201X)

**Data Limite:** 2013-01-11

TC 17AC

**FprEN 62271-211:2012**

High-voltage switchgear and controlgear Part 211: Direct connection between power transformers and gas-insulated metal-enclosed switchgear for rated voltages above 52 kV (IEC 62271-211:201X)

**Data Limite:** 2013-01-11

TC 17B

**FprEN 62626-1:2012**

Low-voltage switchgear and controlgear enclosed equipment Part 1: Enclosed switch outside the scope of IEC 60947-3 for various applications, to provide isolation of electrical equipment during repair and maintenance work (IEC 62626-1:201X)

**Data Limite:** 2013-01-04

TC 17B

**FprEN 62683:2012**

Low-voltage switchgear and controlgear - Product data and properties for information exchange (IEC 62683:201X)

**Data Limite:** 2013-02-15

TC 20

**FprEN 50355:2012**

Railway applications - Railway rolling stock cables having special fire performance - Guide to use

**Data Limite:** 2013-05-24

TC 20

**EN 50382-1:2008 /FprA A:2012**

Railway applications - Railway rolling stock high temperature power cables having special fire performance Part 1: General requirements

**Data Limite:** 2013-03-22

TC 20

**EN 50382-2:2008 /FprA A:2012**

Railway applications - Railway rolling stock high temperature power cables having special fire performance Part 2: Single core silicone rubber insulated cable for 120 °C or 150 °C

**Data Limite:** 2013-03-22

TC 20

**prEN 50565-2:2012**

Electric cables - Guide to use for cables with a rated voltage not exceeding 450/750 V Part 2: Specific guidance related to EN 50525 cable types

**Data Limite:** 2013-01-04

TC 20

**FprHD 603-S2:2012**

Distribution cables with extruded insulation for rated voltage from 3,6/6 (7,2) kV up to and including 20,8/36 (42) kV

**Data Limite:** 2013-02-01

TC 20

**FprHD 632-S3:2012**

Power cables with extruded insulation and their accessories for rated voltages above 36 kV (Um = 42 kV) up to 150 kV (Um = 170 kV)

**Data Limite:** 2013-01-04

TC 23BX

**FprEN 60670-24:2012**

Boxes and enclosures for electrical accessories for household and similar fixed electrical installations Part 24: Particular requirements for enclosures for housing protective devices and other power dissipating electrical equipment (IEC 60670-24:2011, modif)

**Data Limite:** 2013-01-25

TC 26A

**FprEN 60974-3:2012**

Arc welding equipment Part 3: Arc striking and stabilizing devices (IEC 60974-3:201X)

**Data Limite:** 2013-01-04

TC 31

**FprEN 60079-5:2012**

Explosive atmospheres Part 5: Equipment protection by powder filling "q" (IEC 60079-5:201X)

**Data Limite:** 2013-01-11

TC 34Z

**EN 60061-1:1993 /FprA 49:2012**

Lamp caps and holders together with gauges for the control of interchangeability and safety Part 1: Lamp caps

(IEC 60061-1:1969/A49:201X)

**Data Limite:** 2013-01-25

TC 34Z

**EN 60061-2:1993 /FprA 46:2012**

Lamp caps and holders together with gauges for the control of interchangeability and safety Part 2:

Lampholders

(IEC 60061-2:1969/A46:201X)

**Data Limite:** 2013-01-25

TC 34Z

**EN 60061-3:1993 /FprA 47:2012**

Lamp caps and holders together with gauges for the control of interchangeability and safety Part 3: Gauges

(IEC 60061-3:1969/A47:201X)

**Data Limite:** 2013-01-25

TC 38

**FprEN 61869-6:2012**

Instruments transformers Part 6: Additional general requirements for Low Power Instrument Transformers (IEC 61869-6:201X)

**Data Limite:** 2013-03-22

TC 38

**FprEN 61869-9:2012**

Instrument Transformers Part 9: Digital interface for instrument transformers (IEC 61869-9:201X)

**Data Limite:** 2013-01-11

TC 57

**FprEN 61968-11:2012**

Application integration at electric utilities - System interfaces for distribution management Part 11: Common information model (CIM) extensions for distribution (IEC 61968-11:201X)



**Data Limite:** 2013-01-11

TC 57

**FprEN 61970-301:2012**

Energy management system application program interface (EMS-API) Part 301: Common information model (CIM) base  
(IEC 61970-301:201X)

**Data Limite:** 2013-01-04

TC 57

**FprEN 61970-452:2012**

Energy Management System Application Program Interface (EMS-API) Part 452: CIM Static transmission network model profiles

**Data Limite:** 2013-01-04

TC 57

**FprEN 61970-453:2012**

Energy Management System Application Program Interface (EMS-API) Part 453: Diagram Layout Profile  
(IEC 61970-453:2012)

**Data Limite:** 2013-01-04

TC 57

**FprEN 62325-451-1:2012**

Framework for energy market communications Part 451-1: Acknowledgement business process and contextual model for CIM European market  
(IEC 62325-451-1:201X)

**Data Limite:** 2013-01-04

TC 59X

**FprEN 60312-1:2012**

Vacuum cleaners for household use Part 1: Dry vacuum cleaners - Methods for measuring performance  
(IEC 60312-1:2010, modif)

**Data Limite:** 2013-01-25

TC 59X

**FprEN 60704-2-14:2012**

Household and similar electrical appliances - Test code for the determination of airborne acoustical noise Part 2-14: Particular requirements for refrigerators, frozen-food storage cabinets and food freezers  
(IEC 60704-2-14:201X)

**Data Limite:** 2013-01-11

TC 61

**EN 60335-2-9:2003 /FprA D:2012**

Household and similar electrical appliances - Safety Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances

**Data Limite:** 2013-01-11

TC 61

**EN 60335-2-9:2009 /FprA A:2012**

Household and similar electrical appliances - Safety Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances

**Data Limite:** 2013-01-11

TC 61

**EN 60335-2-30:2009 /FprAB B:2012**

Household and similar electrical appliances - Safety Part 2-30: Particular requirements for room heaters

**Data Limite:** 2013-01-11

TC 61

**EN 60335-2-70:2002 /FprA 2:2012**

Household and similar electrical appliances - Safety Part 2-70: Particular requirements for milking machines  
(IEC 60335-2-70:2002/A2:201X)

**Data Limite:** 2013-02-15

TC 61

**EN 60335-2-76:2005 /prA E:2012**

Household and similar electrical appliances - Safety Part 2-76: Particular requirements for electric fence energizers

**Data Limite:** 2013-03-15

TC 61

**EN 60335-2-76:2005 /prA F:2012**

Household and similar electrical appliances - Safety Part 2-76: Particular requirements for electric fence energizers

**Data Limite:** 2013-03-15

TC 61

**EN 60335-2-76:2005 /prA G:2012**

Household and similar electrical appliances - Safety Part 2-76: Particular requirements for electric fence energizers

**Data Limite:** 2013-03-15

TC 62

**EN 60601-1-3:2008 /FprA 1:2012**

Medical electrical equipment Part 1-3: General requirements for basic safety and essential performance - Collateral Standard: Radiation protection in diagnostic X-ray equipment  
(IEC 60601-1-3:2008/A1:201X)

**Data Limite:** 2013-01-18

TC 62

**EN 60601-1-9:2008 /FprA 1:2012**

Medical electrical equipment Part 1-9: General requirements for basic safety and essential performance - Collateral Standard: Requirements for environmentally conscious design  
(IEC 60601-1-9:2007/A1:201X)

**Data Limite:** 2013-01-11

TC 62

**EN 60601-1-10:2008 /FprA 1:2012**

Medical electrical equipment Part 1-10: General requirements for basic safety and essential performance - Collateral Standard: Requirements for the development of physiologic closed-loop controllers  
(IEC 60601-1-10:2007/A1:201X)

**Data Limite:** 2013-01-11

TC 62

**EN 60601-2-37:2008 /FprA 1:2012**

Medical electrical equipment Part 2-37: Particular requirements for the basic safety and essential performance of ultrasonic medical diagnostic and monitoring equipment

(IEC 60601-2-37:2007/A1:201X)

**Data Limite:** 2013-01-11

TC 62

**FprEN 60601-2-64:2013**

Medical electrical equipment Part 2-64: Particular requirements for the basic safety and essential performance of light ion beam medical equipment  
(IEC 60601-2-64:201X)

**Data Limite:** 2013-04-05

TC 62

**EN 62366:2008 /FprA 1:2012**

Medical devices - Application of usability engineering to medical devices  
(IEC 62366:2007/A1:201X)

**Data Limite:** 2013-01-11



TC 64

**prHD 50573-5-57:2012**

Electrical devices coordination

**Data Limite:** 2013-04-12

TC 64

**FprEN 60364-7-722:2012**

Low-voltage electrical installations Part 7-722:

Requirements for special installations or locations -

Supply of electric vehicle

(IEC 60364-7-722:201X)

**Data Limite:** 2013-01-18

TC 65X

**FprEN 61131-3:2012**

Programmable controllers Part 3: Programming

languages

(IEC 61131-3:201X)

**Data Limite:** 2013-01-18

TC 65X

**FprEN 61987-12:2012**

Industrial Process Measurement and Control - Data

Structures and Elements in Process Equipment Catalogues

Part 12: Lists of properties (LOP for flow measuring

equipment for electronic data exchange

(IEC 61987-12:201X)

**Data Limite:** 2013-03-01

TC 65X

**FprEN 62657-2:2012**

Industrial communication networks - Wireless

communication networks Part 2: Coexistence

management

(IEC 62657-2:201X)

**Data Limite:** 2013-01-04

TC 65X

**FprEN 62714-1:2012**

Engineering data exchange format for use in industrial

automation systems engineering- AutomationML Part 1:

Architecture and general requirement

(IEC 62714-1:201X)

**Data Limite:** 2013-01-04

TC 65X

**FprEN 62734:2012**

Industrial communication networks - Wireless

communication network and communication profiles -

ISA 100.11 a

(IEC 62734:201X)

**Data Limite:** 2013-01-18

TC 69X

**FprEN 61851-23:2012**

Electric vehicle conductive charging system Part 23: D.C.

electric vehicle charging station

(IEC 61851-23:201X)

**Data Limite:** 2013-02-22

TC 69X

**FprEN 61851-24:2012**

Electric vehicle conductive charging system Part 24:

Digital communication between a d.c. EV charging station

and an electric vehicle for control of d.c. charging

(IEC 61851-24:201X)

**Data Limite:** 2013-02-01

TC 72

**FprEN 60730-2-22:2012**

Automatic Electrical Controls for Household and Similar

Use Part 2-22: Particular requirements for thermal motor

protectors

(IEC 60730-2-22:201X)

**Data Limite:** 2013-03-01

TC 78

**FprEN 60903:2012**

Live working - Electrical insulating gloves

(IEC 60903:201X)

**Data Limite:** 2013-02-15

TC 78

**FprEN 60984:2012**

Live working - Electrical insulating sleeves

(IEC 60984:201X)

**Data Limite:** 2013-02-15

TC 82

**EN 50548:2011 /FprA 1:2012**

Junction boxes for photovoltaic modules

**Data Limite:** 2013-03-08

TC 82

**prEN 50583:2012**

Photovoltaics in building

**Data Limite:** 2013-03-08

TC 82

**EN 61730-1:2007 /FprA 2:2012**

Photovoltaic (PV) module safety qualification Part 1:

Requirements for construction

(IEC 61730-1:2004/A2:201X)

**Data Limite:** 2013-02-08

TC 86BXA

**prEN 50516-3-1:2012**

Industrial connector sets and interconnect components

to be used in optical fibre control and communication

systems - Product specifications Part 3-1: Type ODVA

APC terminated on EN 60793-2-50 category B1.1 and

B1.3 singlemode fibre to meet the requirements of

category I (industrial environments) as specified in EN

50173-1 and IEC 61753-1-3

**Data Limite:** 2013-03-15

TC 86A

**FprEN 60794-1-2:2012**

Optical fibre cables Part 1-2: Generic specification -

Cross reference table for optical cable test procedures

(IEC 60794-1-2:201X)

**Data Limite:** 2013-03-01

TC 86A

**FprEN 60794-1-20:2012**

Optical fibre cables Part 1-20: Generic specification -

Basic optical cable test procedures - General and

Definitions

(IEC 60794-1-20:201X)

**Data Limite:** 2013-03-01

TC 86A

**FprEN 60794-2-51:2013**

Optical fibre cables Part 2-51: Indoor optical fibre

cables - Detail specification for simplex and duplex

cables for use in cords for controlled environment

(IEC 60794-2-51:201X)

**Data Limite:** 2013-04-05

TC 86BXA

**FprEN 61300-2-35:2013**

Fibre optic interconnecting devices and passive

components - Basic test and measurement procedures Part

2-35: Tests - Cable nutation

(IEC 61300-2-35:201X)

**Data Limite:** 2013-04-05

TC 86BXA

**FprEN 61300-2-42:2013**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Part 2-42: Tests - Static side load for strain relief

(IEC 61300-2-42:201X)

**Data Limite:** 2013-04-05

TC 86BXA

**FprEN 61300-2-44:2012**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Part 2-44: Tests - Flexing of the strain relief of fibre optic devices

(IEC 61300-2-44:201X)

**Data Limite:** 2013-02-22

TC 86BXA

**FprEN 61300-2-52:2012**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Part 2-52: Tests - Bending test for cords

(IEC 61300-2-52:201X)

**Data Limite:** 2013-02-01

TC 86BXA

**FprEN 61300-3-48:2012**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Part 3-48: Measurement: Spring compression force of the coupling sleeve for rectangular ferrule multi-fibre connectors

(IEC 61300-3-48:201X)

**Data Limite:** 2013-03-01

TC 86BXA

**FprEN 61300-3-52:2012**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Part 3-52: Measurement - Guide hole and alignment pin deformation constant, CD for 8 degree angled PC rectangle ferrule, single mode fibres

(IEC 61300-3-52:201X)

**Data Limite:** 2013-01-04

TC 86BXA

**FprEN 61753-1-3:2012**

Fibre optic interconnecting devices and passive components - Performance standard Part 1-3: General and guidance for single-mode fibre optic connector and cable assembly for industrial environment, Category I

(IEC 61753-1-3:201X)

**Data Limite:** 2013-02-22

TC 86BXA

**FprEN 61753-051-3:2012**

Fibre optic interconnecting devices and passive components performance standard Part 051-3: Single-mode fibre, plug-style fixed attenuators for category U - Uncontrolled environment

(IEC 61753-051-3:201X)

**Data Limite:** 2013-01-18

TC 86BXA

**FprEN 61753-058-2:2012**

Fibre optic interconnecting devices and passive components - Performance standard Part 058-2: Single mode fibre pigtailed style optical power limiter for category C - Controlled environment

(IEC 61753-058-2:201X)

**Data Limite:** 2013-02-08

TC 86BXA

**FprEN 61753-059-2:2012**

Fibre optic interconnecting devices and passive components - Performance standard Part 059-2: Single-mode fibre plug-receptacle style optical power limiter for category C - Controlled environment

(IEC 61753-059-2:201X)

**Data Limite:** 2013-02-15

TC 86BXA

**FprEN 61753-088-2:2012**

Fibre optic interconnecting devices and passive components - Performance standard Part 088-2: Non-connectorised single-mode fibre optic LAN WDM devices with channel spacing of 800 GHz for category C - Controlled environments

(IEC 61753-088-2:201X)

**Data Limite:** 2013-02-01

TC 86BXA

**FprEN 61754-1:2012**

Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces Part 1: General and guidance

(IEC 61754-1:201X)

**Data Limite:** 2013-03-01

TC 86BXA

**FprEN 61754-7-1:2012**

Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces Part 7-1: Type MPO connector family - One fibre row

(IEC 61754-7-1:201X)

**Data Limite:** 2013-01-04

TC 86BXA

**FprEN 61754-7-2:2012**

Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces Part 7-2: Type MPO connector family - Two fibre rows

(IEC 61754-7-2:201X)

**Data Limite:** 2013-01-04

TC 86BXA

**FprEN 62664-1-1:2012**

Fibre optic interconnecting devices and passive components - Fibre optic connector product specifications Part 1-1: LC-PC duplex multi mode connectors terminated on IEC 60793-2 category A1a fibre

(IEC 62664-1-1:201X)

**Data Limite:** 2013-02-01

TC 88

**FprEN 61400-2:2012**

Wind turbines Part 2: Small wind turbines

(IEC 61400-2:201X)

**Data Limite:** 2013-01-25

TC 88

**FprEN 61400-12-2:2012**

Wind turbines Part 12-2: Power performance of electricity producing wind turbines based on nacelle anemometry

(IEC 61400-12-2:201X)

**Data Limite:** 2013-01-25

TC 99X

**EN 61936-1:2010 /FprA 1:2012**

Power installations exceeding 1 kV a.c. Part 1: Common rules

(IEC 61936-1:2010/A1:201X)

**Data Limite:** 2013-02-08

TC 100X  
**FprEN 62448:2012**  
Multimedia e-publishing and e-books - Generic format for e-publishing (IEC 62448:201X)  
**Data Limite:** 2013-02-22

TC 100X  
**FprEN 62731:2012**  
Text-to-speech for television - General requirements (IEC 62731:201X)  
**Data Limite:** 2013-01-04

TC 106X  
**EN 50492:2008 /prA A:2012**  
Basic standard for the in-situ measurement of electromagnetic field strength related to human exposure in the vicinity of base stations  
**Data Limite:** 2013-02-15

TC 106X  
**FprEN 50566:2012**  
Product standard to demonstrate compliance of radio frequency fields from handheld and body-mounted wireless communication devices used by the general public (30 MHz - 6 GHz)  
**Data Limite:** 2013-01-04

TC 108X  
**FprEN 60065:2012**  
Audio, video and similar electronic apparatus - Safety requirements (IEC 60065:201X)  
**Data Limite:** 2013-03-01

TC 108X  
**EN 60065:2012 /FprA A:2012**  
Audio, video and similar electronic apparatus - Safety requirements  
**Data Limite:** 2013-03-01

TC 108X  
**FprEN 62368-1:2012**  
Audio/video, information and communication technology equipment Part 1: Safety requirements (IEC 62368-1:201X)  
**Data Limite:** 2013-03-01

TC 108X  
**EN 62368-1:2012 /FprA A:2012**  
Audio/video, information and communication technology equipment Part 1: Safety requirements  
**Data Limite:** 2013-03-01

TC 116  
**EN 60745-1:2009 /prA B:2012**  
Hand-held motor-operated electric tools - Safety Part 1: General requirements  
**Data Limite:** 2013-05-10

TC 116  
**EN 60745-2-1:2010 /prA A:2012**  
Hand-held motor-operated electric tools - Safety Part 2-1: Particular requirements for drills and impact drills  
**Data Limite:** 2013-05-10

TC 116  
**EN 60745-2-3:2011 /FprA 2:2012**  
Hand-held motor-operated electric tools - Safety Part 2-3: Particular requirements for grinders, polishers and disk-type sanders (IEC 60745-2-3:2006 /A2:2012)  
**Data Limite:** 2013-01-18

TC 116  
**EN 60745-2-3:2011 /prA A:2012**  
Hand-held motor-operated electric tools - Safety Part 2-3: Particular requirements for grinders, polishers and disk-type sanders  
**Data Limite:** 2013-05-10

TC 116  
**EN 60745-2-4:2009 /prA B:2012**  
Hand-held motor-operated electric tools - Safety Part 2-4: Particular requirements for sanders and polishers other than disk type  
**Data Limite:** 2013-05-10

TC 116  
**EN 60745-2-6:2010 /prA A:2012**  
Hand-held motor-operated electric tools - Safety Part 2-6: Particular requirements for hammers  
**Data Limite:** 2013-05-10

TC 116  
**EN 60745-2-22:2011 /prA C:2012**  
Hand-held motor-operated electric tools - Safety Part 2-22: Particular requirements for cut-off machines  
**Data Limite:** 2013-05-10

TC 116  
**FprEN 62841-1:2012**  
Electric Motor - Operated Hand-Held, Transportable Tools and Lawn and Garden Machinery - Safety Part 1: General requirements (IEC 62841-1:201X)  
**Data Limite:** 2013-01-11

TC 116  
**FprEN 62841-2-2:2012**  
Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety Part 2-2: Particular requirements for hand-held screwdrivers and impact wrenches (IEC 62841-2-2:201X)  
**Data Limite:** 2013-01-11

TC 116  
**FprEN 62841-2-4:2012**  
Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety Part 2-4: Particular requirements for hand-held sanders and polishers other than disc type (IEC 62841-2-4:201X)  
**Data Limite:** 2013-01-11

TC 116  
**FprEN 62841-3-1:2012**  
Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety Part 3-1: Particular requirements for transportable table saws (IEC 62841-3-1:201X)  
**Data Limite:** 2013-01-04

TC 116  
**FprEN 62841-3-6:2012**  
Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety Part 3-6: Particular requirements for diamond drills with liquid system (IEC 62841-3-6:201X)  
**Data Limite:** 2013-01-04

TC 209

**FprEN 60728-1:2012**

Cable networks for television signals, sound signals and interactive services Part 1: System performance of forward paths (TA5)  
(IEC 60728-1:201X)

**Data Limite:** 2013-01-18

TC 209

**FprEN 60728-1-1:2012**

Cable networks for television signals sound signals and interactive services Part 1-1: RF cabling for two way home networks  
(IEC 60728-1-1:201X)

**Data Limite:** 2013-02-01

TC 209

**FprEN 60728-1-2:2012**

Cable networks for television signals, sound signals and interactive services Part 1-2: Performance requirements for signals delivered at the system outlet in operation  
(IEC 60728-1-2:201X)

**Data Limite:** 2013-01-18

TC 209

**FprEN 60728-10:2012**

Cable networks for television signals, sound signals and interactive services Part 10: System performance for return paths  
(IEC 60728-10:201X)

**Data Limite:** 2013-02-01

TC 209

**FprEN 60728-14:2012**

Cable networks for television signals, sound signals and interactive services Part 14: Optical transmission systems using RFoG technology  
(IEC 60728-14:201X)

**Data Limite:** 2013-02-01

TC 210

**EN 55013:2009 /FprA A:2012**

Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics - Limits and methods of measurement

**Data Limite:** 2013-03-15

TC 210

**EN 55016-2-1:2009 /FprA 2:2012**

Specification for radio disturbance and immunity measuring apparatus and methods Part 2-1: Methods of measurement of disturbances and immunity - Conducted disturbance measurements  
(CISPR 16-2-1:2008/A2:201X)

**Data Limite:** 2013-02-15

TC 215

**prEN 50600-2-1:2012**

Information technology - Data centre facilities and infrastructures Part 2-1: Building construction

**Data Limite:** 2013-03-01

TC 215

**prEN 50600-2-2:2012**

Information technology - Data centre facilities and infrastructures Part 2-2: Power distribution

**Data Limite:** 2013-03-01

TC 215

**prEN 50700:2012**

Information technology - Premises distribution access network (PDAN) cabling to support deployment of optical broadband networks

**Data Limite:** 2013-02-08

## 6.2 Propostas de anulação de Normas

As propostas de anulação de normas estão organizadas por Comitês Técnicos do CENELEC.

Para cada referência menciona-se a designação codificada, o título e a data limite para a apresentação de comentários.

**LISTA VAZIA**

### 6.3 Proposta de estudo de novas normas - "Vilamoura Procedures"

Lista de propostas de estudo baseadas em novas normas ou em revisão de normas apresentadas por organismos nacionais membros do CENELEC, com vista à possível elaboração de normas europeias

**LISTA VAZIA**

## 6.4 Questionários preliminares

Lista dos Documentos de Referência (RD) objecto de Questionários Preliminares (PQ), com vista à sua aceitação como normas europeias.

**LISTA VAZIA**



## **7. Projetos de Normas e Propostas de Estudo de Novas Normas do Comité Europeu de Normalização (CEN) / Comité Europeu de Normalização Eletrotécnica (CENELEC)**

### **7.1 Projetos em inquérito público**

Para cada referência menciona-se a designação codificada, o título e a data limite para a apresentação de comentários.

**LISTA VAZIA**

## 8. Projetos de normas do Instituto Europeu de Normalização para as Telecomunicações (ETSI)

### 8.1 Projetos em inquérito público

Para cada referência menciona-se a designação codificada, o título e a data limite para a apresentação de comentários.

TC ETSI

**prEN 300019-2-2:2012**

Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment Part 2-2: Specification of environmental tests; Transportation

**Data Limite:** 2013-04-09

TC ETSI

**prEN 300019-2-3:2012**

Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment Part 2-3: Specification of environmental tests; Stationary use at weatherprotected locations

**Data Limite:** 2013-04-09

TC ETSI

**prEN 300019-2-4:2012**

Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment Part 2-4: Specification of environmental tests; Stationary use at non-weatherprotected locations

**Data Limite:** 2013-04-09

TC ETSI

**prEN 301033:2012**

Electromagnetic compatibility and Radio spectrum Matters (ERM); Technical characteristics and methods of measurement for shipborne watchkeeping receivers for reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and VHF bands

**Data Limite:** 2013-04-18

TC ETSI

**prEN 301473:2012**

Satellite Earth Stations and Systems (SES); Aircraft Earth Stations (AES) operating below 3 GHz under the Aeronautical Mobile Satellite Service (AMSS)/Mobile Satellite Service (MSS) and/or the Aeronautical Mobile Satellite on Route Service (AMS(RS))/Mobile Satellite Service (MSS)

**Data Limite:** 2013-02-22

TC ETSI

**prEN 301489-35:2012**

Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services Part 35: Specific requirements for Low Power Active Medical Implants (LP-AMI) operating in the 2 483,5 MHz to 2 500 MHz bands

**Data Limite:** 2013-04-23

TC ETSI

**prEN 301489-50:2012**

Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services Part 50: Specific conditions for Cellular Communication Base Station (BS), repeater and ancillary equipment

**Data Limite:** 2013-02-22

TC ETSI

**prEN 302217-1:2012**

Fixed Radio Systems; Characteristics and requirements for point-to-point equipment and antennas Part 1: Overview and system-independent common characteristics

**Data Limite:** 2013-01-16

TC ETSI

**prEN 302217-2-2:2012**

Fixed Radio Systems; Characteristics and requirements for point-to-point equipment and antennas Part 2-2: Digital systems operating in frequency bands where frequency co-ordination is applied; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive

**Data Limite:** 2013-01-22

TC ETSI

**prEN 302217-3:2012**

Fixed Radio Systems; Characteristics and requirements for point-to-point equipment and antennas Part 3: Equipment operating in frequency bands where both frequency coordinated or uncoordinated deployment might be applied; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive

**Data Limite:** 2013-01-22

TC ETSI

**prEN 302307:2012**

Digital Video Broadcasting (DVB); Second generation framing structure, channel coding and modulation systems for Broadcasting, Interactive Services, News Gathering and other broadband satellite applications (DVB-S2)

**Data Limite:** 2013-03-01

TC ETSI

**prEN 302663:2012**

Intelligent Transport Systems (ITS); Access layer specification for Intelligent Transport Systems operating in the 5 GHz frequency band

**Data Limite:** 2013-03-01

TC ETSI

**prEN 303798:2012**

Satellite Earth Stations and Systems (SES); Harmonized EN for Earth Stations on Mobile Platforms (ESOMP) transmitting towards satellites in geostationary orbit in the 27,5 GHz to 30,0 GHz frequency bands covering the essential requirements of article 3.2 of the R&TTE Directive

**Data Limite:** 2013-02-11

TC ETSI

**prEN 319401:2012**

Electronic Signatures and Infrastructures (ESI); General Policy Requirements for Trust Service Providers supporting Electronic Signatures

**Data Limite:** 2013-01-08

TC ETSI

**prEN 319411-2:2012**

Electronic Signatures and Infrastructures (ESI); Policy and security requirements for Trust Service Providers issuing certificates Part 2: Policy requirements for certification authorities issuing qualified certificates

**Data Limite:** 2013-01-15

TC ETSI

**prEN 319411-3:2012**

Electronic Signatures and Infrastructures (ESI); Policy and security requirements for Trust Service Providers issuing certificates Part 3: Policy requirements for Certification Authorities issuing public key certificates

**Data Limite:** 2013-01-15

TC ETSI

**prEN 319412-5:2012**

Electronic Signatures and Infrastructures (ESI); Profiles for Trust Service Providers issuing certificates Part 5: Extension for Qualified Certificate profile

**Data Limite:** 2013-01-14

## 8.2 Propostas de anulação de Normas

Para cada referência menciona-se a designação codificada, o título e a data limite para a apresentação de comentários.

**LISTA VAZIA**

## 9. Projetos de normas e propostas de estudo de novas Normas de Organização Internacional de Normalização (ISO)

Os projetos de normas e propostas de estudo de novas normas estão organizadas por Comitês Técnicos da ISO.

### 9.1 Projetos em inquérito público

Para cada referência menciona-se a designação codificada, o título e a data limite para a apresentação de comentários.

<b>DIS 2588:2012</b> Leather Sampling Number of items for a gross sample <b>Data Limite:</b> 2013-03-04	<b>Data Limite:</b> 2013-02-12
<b>FDIS 14346:2012</b> Static design procedure for welded hollow-section joints Recommendations <b>Data Limite:</b> 2013-02-04	TC 4 <b>DIS 12044:2012</b> Rolling bearings Single-row angular contact ball bearings Chamfer dimensions for outer ring non-thrust side <b>Data Limite:</b> 2013-01-10
<b>DIS 17228:2012</b> Leather Tests for colour fastness Change in colour with accelerated ageing <b>Data Limite:</b> 2013-04-29	TC 8 <b>DIS 8277:2012</b> Shipbuilding Pipework Information transfer <b>Data Limite:</b> 2013-01-29
<b>DIS 17234-1:2012</b> Leather Chemical tests for the determination of certain azo colorants in dyed leathers Part 1: Determination of certain aromatic amines derived from azo colorants <b>Data Limite:</b> 2013-03-04	TC 8 <b>DIS 14885:2012</b> Large Yachts Diesel engines for main propulsion and essential auxiliaries Safety requirements <b>Data Limite:</b> 2013-02-20
<b>DIS 18218-1:2012</b> Leather Determination of ethoxylated alkylphenols Part 1: Direct method <b>Data Limite:</b> 2013-01-30	TC 8 <b>DIS 16556:2012</b> Large Yachts Deck equipment Anchoring equipments <b>Data Limite:</b> 2013-02-20
<b>DIS 18218-2:2012</b> Leather Determination of ethoxylated alkylphenols Part 2: Indirect method <b>Data Limite:</b> 2013-01-30	TC 8 <b>DIS 16707:2012</b> Ships and marine technology Marine evacuation systems Determination of capacity <b>Data Limite:</b> 2013-01-04
<b>DIS 18219:2012</b> Leather Determination of chlorinated hydrocarbons in leather Chromatographic method for short-chain chlorinated paraffins (SCCP) <b>Data Limite:</b> 2013-04-29	TC 8 <b>DIS 17682:2012</b> Ships and marine technology Methodology for launching ship utilizing air bags <b>Data Limite:</b> 2013-01-15
<b>FDIS 52915:2012</b> Standard specification for additive manufacturing file format (AMF) Version 1.11 <b>Data Limite:</b> 2013-03-26	TC 10 <b>DIS 10628-1:2012</b> Diagrams for the chemical and petrochemical industry Part 1: Specification of diagrams <b>Data Limite:</b> 2013-05-13
<b>FDIS 52921:2012</b> Standard terminology for additive manufacturing—Coordinate systems and test methodologies <b>Data Limite:</b> 2013-03-26	TC 10 <b>DIS 11540:2012</b> Writing and marking instruments Specification for caps to reduce the risk of asphyxiation <b>Data Limite:</b> 2013-02-14
<b>DIS 55000:2012</b> Asset management Overview, principles and terminology <b>Data Limite:</b> 2013-02-12	TC 10 <b>DIS 16792:2012</b> Technical product documentation Digital product definition data practices <b>Data Limite:</b> 2013-04-01
<b>DIS 55001:2012</b> Asset management Management systems Requirements <b>Data Limite:</b> 2013-02-12	TC 17 <b>DIS 13933:2012</b> Steel and iron Determination of calcium and magnesium Inductively coupled plasma atomic emission
<b>DIS 55002:2012</b> Asset management Management systems Guidelines for the application of ISO 55001	

spectrometric method  
**Data Limite:** 2013-01-28

TC 17  
**DIS 14404-1:2012**  
Calculation method of carbon dioxide emission intensity from iron and steel production Part 1: Steel plant with blast furnace  
**Data Limite:** 2013-01-28

TC 17  
**DIS 14404-2:2012**  
Calculation method of carbon dioxide emission intensity from iron and steel production Part 2: Steel plant with electric arc furnace (EAF)  
**Data Limite:** 2013-01-28

TC 17  
**DIS 15510:2012**  
Stainless steels Chemical composition  
**Data Limite:** 2013-03-03

TC 17  
**DIS 16143-1:2012**  
Stainless steels for general purposes Part 1: Flat products  
**Data Limite:** 2013-03-03

TC 17  
**DIS 16143-2:2012**  
Stainless steels for general purposes Part 2: Semi-finished products, bars, rods and sections  
**Data Limite:** 2013-03-03

TC 17  
**DIS 16143-3:2012**  
Stainless steels for general purposes Part 3: Wire  
**Data Limite:** 2013-03-03

TC 20  
**DIS 16378:2012**  
Space systems Measurements of thermo-optical properties of thermo control materials  
**Data Limite:** 2013-01-09

TC 20  
**DIS 18201:2012**  
Space data and information transfer systems Missions operations reference model  
**Data Limite:** 2013-02-03

TC 20  
**DIS 18202:2012**  
Space data and information transfer systems Mission operations message abstraction layer  
**Data Limite:** 2013-02-03

TC 20  
**DIS 18423:2012**  
Space data and information transfer systems Pseudo-Noise (PN) Ranging Systems  
**Data Limite:** 2013-02-12

TC 20  
**DIS 18424:2012**  
Space data and information transfer systems XML Telemetric and Command Exchange (XTCE)  
**Data Limite:** 2013-02-12

TC 20  
**DIS 18425:2012**  
Spacecraft-Onboard-Interface-Services Subnetwork Packet Service  
**Data Limite:** 2013-02-12

TC 20  
**DIS 18427:2012**  
Spacecraft Onboard Interface Services Subnetwork Synchronization Service  
**Data Limite:** 2013-02-12

TC 20  
**DIS 18428:2012**  
Spacecraft Onboard Interface Services Subnetwork Device Discovery Service  
**Data Limite:** 2013-02-12

TC 20  
**DIS 18438:2012**  
Spacecraft Onboard Interface Services Subnetwork Test Service  
**Data Limite:** 2013-02-12

TC 20  
**DIS 18439:2012**  
Space Communication Cross Support Service Management Service Specification  
**Data Limite:** 2013-02-12

TC 20  
**DIS 18440:2012**  
Space Link Extension Internet Protocol for Transfer Services  
**Data Limite:** 2013-02-12

TC 20  
**DIS 18441:2012**  
Space Link Extension Application Program Interface for Transfer Services Core Specification  
**Data Limite:** 2013-02-12

TC 20  
**DIS 18442:2012**  
Space Link Extension Application Program Interface for Return All Frames Service  
**Data Limite:** 2013-02-12

TC 20  
**DIS 18443:2012**  
Space Link Extension Application Program Interface for Return Channel Frames Service  
**Data Limite:** 2013-02-12

TC 20  
**DIS 18444:2012**  
Space Link Extension Application Program Interface for Return Operational Control Fields Service  
**Data Limite:** 2013-02-12

TC 20  
**DIS 18445:2012**  
Space Link Extension Application Program Interface for the Forward CLTU Service  
**Data Limite:** 2013-02-12

TC 20  
**DIS 18446:2012**  
Space Link Extension Application Program Interface for the Forward Space Packet Service  
**Data Limite:** 2013-02-12

TC 21  
**DIS 7240-14:2012**  
Fire detection and alarm systems Part 14: Design, installation, commissioning and service of fire detection and fire alarm systems in and around buildings  
**Data Limite:** 2013-02-04

TC 21

**ISO 7240-24:2010 /FDAM 1:2012**

Fire detection and fire alarm systems Part 24:  
Sound-system loudspeakers AMENDMENT 1

**Data Limite:** 2013-01-30

TC 22

**DIS 6550-3:2012**

Road vehicles Sheath-type glow-plugs with conical  
seating and their cylinder head housing Part 3: M10  
glow-plugs

**Data Limite:** 2013-01-30

TC 22

**ISO 11452-7:2003 /DAM 1:2012**

Road vehicles Component test methods for electrical  
disturbances from narrowband radiated electromagnetic  
energy Part 7: Direct radio frequency (RF) power  
injection

AMENDMENT 1

**Data Limite:** 2013-03-14

TC 22

**DIS 11898-6:2012**

Road vehicles Controller area network (CAN) Part 6:  
High-speed medium access unit with selective wake-up  
functionality

**Data Limite:** 2013-02-20

TC 22

**FDIS 14451-1:2012**

Pyrotechnic articles Pyrotechnic articles for vehicles  
Part 1: Terminology

**Data Limite:** 2013-01-08

TC 22

**FDIS 14451-2:2012**

Pyrotechnic articles Pyrotechnic articles for vehicles  
Part 2: Test methods

**Data Limite:** 2013-01-08

TC 22

**FDIS 14451-3:2012**

Pyrotechnic articles  
Pyrotechnic articles for vehicles Part 3: Labelling

**Data Limite:** 2013-01-08

TC 22

**FDIS 14451-4:2012**

Pyrotechnic articles Pyrotechnic articles for vehicles  
Part 4: Requirements and categorization for micro gas  
generators

**Data Limite:** 2013-01-08

TC 22

**FDIS 14451-5:2012**

Pyrotechnic articles Pyrotechnic articles for vehicles  
Part 5: Requirements and categorization for airbag gas  
generators

**Data Limite:** 2013-01-08

TC 22

**FDIS 14451-6:2012**

Pyrotechnic articles Pyrotechnic articles for vehicles  
Part 6: Requirements and categorization for airbag  
modules

**Data Limite:** 2013-01-08

TC 22

**FDIS 14451-7:2012**

Pyrotechnic articles Pyrotechnic articles for vehicles  
Part 7: Requirements and categorization for seatbelt  
pretensioners

**Data Limite:** 2013-01-08

TC 22

**FDIS 14451-8:2012**

Pyrotechnic articles Pyrotechnic articles for vehicles  
Part 8: Requirements and categorization for igniters

**Data Limite:** 2013-01-08

TC 22

**FDIS 14451-9:2012**

Pyrotechnic articles Pyrotechnic articles for vehicles  
Part 9: Requirements and categorization for actuators

**Data Limite:** 2013-01-08

TC 22

**FDIS 14451-10:2012**

Pyrotechnic articles Pyrotechnic articles for vehicles  
Part 10: Requirements and categorization for  
semi-finished products

**Data Limite:** 2013-01-08

TC 22

**DIS 15118-3:2012**

Road vehicles Vehicle to grid Communication Interface  
Part 3: Physical and data link layer requirements

**Data Limite:** 2013-02-02

TC 22

**ISO 15765-4:2011 /FDAM 1:2012**

Road vehicles Diagnostic communication over  
Controller Area Network (DoCAN) Part 4: Requirements  
for emissions-related systems

Amendment 1

**Data Limite:** 2013-01-01

TC 22

**DIS 28741:2012**

Road vehicles Spark-plugs and their cylinder head  
 housings Basic characteristics and dimensions

**Data Limite:** 2013-02-28

TC 23

**DIS 500-1:2012**

Agricultural tractors Rear-mounted power take-off types  
1, 2, 3 and 4 Part 1: General specifications, safety  
requirements, dimensions for master shield and  
clearance zone

**Data Limite:** 2013-03-02

TC 23

**DIS 500-3:2012**

Agricultural tractors Rear-mounted power take-off types  
1, 2, 3 and 4 Part 3: Main PTO dimensions and spline  
dimensions, location of PTO

**Data Limite:** 2013-03-02

TC 23

**ISO 730:2009 /FDAM 1:2012**

Agricultural wheeled tractors Rear-mounted three-point  
linkage Categories 1N, 1, 2N, 2, 3N, 3, 4N and 4

AMENDMENT 1

**Data Limite:** 2013-03-02

TC 23

**DIS 5721-2:2012**

Agricultural tractors Requirements, test procedures and  
acceptance criteria for the operator's field of vision Part  
2: Field of vision to the side and to the rear

**Data Limite:** 2013-01-01

TC 23

**DIS 11783-1:2012**

Tractors and machinery for agriculture and forestry  
Serial control and communications data network Part 1:  
General standard for mobile data communication



**Data Limite:** 2013-02-12

TC 23

**DIS 12934-1:2012**

Tractors and machinery for agriculture and forestry Basic types Part 1: Definitions and classification

**Data Limite:** 2013-01-30

TC 23

**FDIS 16231-1:2012**

Self-propelled agricultural machinery Assessment of stability Part 1: Principles

**Data Limite:** 2013-02-06

TC 24

**DIS 9276-2:2012**

Representation of results of particle size analysis Part 2: Calculation of average particle sizes/diameters and moments from particle size distributions

**Data Limite:** 2013-01-09

TC 28

**FDIS 13736:2012**

Determination of flash point Abel closed-cup method

**Data Limite:** 2013-01-08

TC 29

**FDIS 236-2:2012**

Reamers Part 2: Long fluted machine reamers with Morse taper shanks

**Data Limite:** 2013-02-03

TC 29

**FDIS 3438:2012**

Subland twist drills for holes prior to tapping screw threads

**Data Limite:** 2013-02-06

TC 29

**FDIS 6106:2012**

Abrasive products Checking the grain size of superabrasives

**Data Limite:** 2013-01-19

TC 30

**DIS 10790:2012**

Measurement of fluid flow in closed conduits Guidance to the selection, installation and use of Coriolis meters (mass flow, density and volume flow measurements)

**Data Limite:** 2013-03-03

TC 31

**DIS 20562:2012**

Tyre valves ISO core chambers No. 1, No. 2, No. 3 and No. 4

**Data Limite:** 2013-01-13

TC 33

**DIS 16835:2012**

Refractory products Determination of thermal expansion

**Data Limite:** 2013-02-20

TC 34

**FDIS 5526:2012**

Cereals, pulses and other food grains Nomenclature

**Data Limite:** 2013-01-01

TC 34

**FDIS 5530-1:2012**

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

**Data Limite:** 2013-02-11

TC 34

**ISO 9167-1:1992 /DAM 1:2012**

Rapeseed Determination of glucosinolates content Part 1: Method using high-performance liquid chromatography

AMENDMENT 1

**Data Limite:** 2013-01-09

TC 34

**DIS 11133:2012**

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

**Data Limite:** 2013-01-02

TC 34

**DIS 11816-1:2012**

Milk and milk products Determination of alkaline phosphatase activity Part 1: Fluorimetric method for milk and milk-based drinks

**Data Limite:** 2013-02-06

TC 34

**DIS 12228-2:2012**

Determination of individual and total sterols contents Gas chromatographic method Part 2: Olive and olive pomace oils

**Data Limite:** 2013-02-20

TC 34

**FDIS 13307:2012**

Microbiology of food and animal feed Primary production stage Sampling techniques

**Data Limite:** 2013-01-29

TC 34

**ISO 21569:2005 /FDIS 1:2012**

Foodstuffs Methods of analysis for the detection of genetically modified organisms and derived products Qualitative nucleic acid based methods

AMENDMENT 1

**Data Limite:** 2013-02-13

TC 34

**ISO 21571:2005 /FDAM 1:2012**

Foodstuffs Methods of analysis for the detection of genetically modified organisms and derived products Nucleic acid extraction

AMENDMENT 1

**Data Limite:** 2013-01-29

TC 35

**FDIS 1524:2012**

Paints, varnishes and printing inks Determination of fineness of grind

**Data Limite:** 2013-01-01

TC 35

**FDIS 11890-2:2012**

Paints and varnishes Determination of volatile organic compound (VOC) content Part 2: Gas-chromatographic method

**Data Limite:** 2013-01-25

TC 35

**DIS 13803:2012**

Paints and varnishes Determination of reflection haze on paint films at 20 degrees

**Data Limite:** 2013-02-27

TC 35

**FDIS 15110:2012**

Paints and varnishes Artificial weathering including acidic deposition

**Data Limite:** 2013-01-01

TC 35

**FDIS 20566:2012**

Paints and varnishes Determination of the scratch resistance of a coating system using a laboratory-scale car-wash

**Data Limite:** 2013-01-08

TC 37

**DIS 13611:2012**

Interpreting Guidelines for community interpreting

**Data Limite:** 2013-01-31

TC 38

**FDIS 1833-22:2012**

Textiles Quantitative chemical analysis Part 22: Mixtures of viscose or certain types of cupro or modal or lyocell and flax fibres (method using formic acid and zinc chloride)

**Data Limite:** 2013-01-01

TC 38

**FDIS 1833-26:2012**

Textiles Quantitative chemical analysis Part 26: Mixtures of melamine and cotton or aramide fibres (method using hot formic acid)

**Data Limite:** 2013-01-01

TC 38

**DIS 12945-3:2012**

Textiles Determination of the fabric propensity to surface pilling, fuzzing or matting Part 3: Random tumble pilling method

**Data Limite:** 2013-04-29

TC 38

**FDIS 13934-1:2012**

Textiles Tensile properties of fabrics Part 1: Determination of maximum force and elongation at maximum force using the strip method

**Data Limite:** 2013-01-22

TC 38

**DIS 14389:2012**

Textiles Determination of the content of phthalates

**Data Limite:** 2013-01-01

TC 38

**DIS 15625:2012**

Protein fibres Electronic test method for defects and evenness of raw silk

**Data Limite:** 2013-01-29

TC 38

**DIS 16373-3:2012**

Textiles Dyestuffs Part 3: Method for determination of certain carcinogenic extractable dyestuffs (method using triethylamine/methanol)

**Data Limite:** 2013-04-08

TC 39

**DIS 11090-1:2012**

Test conditions for die sinking electro-discharge machines (EDM) Terminology and testing of accuracy Part 1: Single-column machines (cross-slide table type and fixed-table type)

**Data Limite:** 2013-01-08

TC 39

**DIS 11090-2:2012**

Test conditions for die sinking electro-discharge machines (EDM) Terminology and testing of accuracy Part 2: Double-column machines (slide-head type and

cross-slide table type)

**Data Limite:** 2013-01-08

TC 39

**FDIS 28881:2012**

Machine tools Safety Electro-discharge machines

**Data Limite:** 2013-02-13

TC 41

**FDIS 7622-1:2012**

Steel cord conveyor belts Longitudinal traction test Part 1: Measurement of elongation

**Data Limite:** 2013-01-29

TC 41

**FDIS 8094:2012**

Steel cord conveyor belts Adhesion strength test of the cover to the core layer

**Data Limite:** 2013-01-29

TC 41

**DIS 10247:2012**

Conveyor belts Characteristics of covers Classification

**Data Limite:** 2013-01-01

TC 41

**DIS 17396:2012**

Synchronous belt drives Metric pitch Tooth profiles T and AT endless and open ended belts and pulleys

**Data Limite:** 2013-02-14

TC 41

**FDIS 21178:2012**

Light conveyor belts Determination of electrical resistances

**Data Limite:** 2013-01-01

TC 41

**FDIS 21179:2012**

Light conveyor belts Determination of the electrostatic field generated by a running light conveyor belt

**Data Limite:** 2013-01-01

TC 42

**FDIS 2721:2012**

Photography - Film-based Cameras - Automatic controls of exposure (ISO 2721:1982)

**Data Limite:** 2013-01-23

TC 42

**DIS 18927:2012**

Imaging materials - Photographic reflection prints - Methods for measuring indoor light stability

**Data Limite:** 2013-03-03

TC 42

**DIS 18927:2012**

Imaging materials - Recordable compact disc systems - Method for estimating the life expectancy based on the effects of temperature and relative humidity (ISO 18927:2008)

**Data Limite:** 2013-01-23

TC 42

**FDIS 18927:2012**

Imaging materials Recordable compact disc systems Method for estimating the life expectancy based on the effects of temperature and relative humidity

**Data Limite:** 2013-01-23

TC 42

**DIS 18937:2012**

Imaging materials Photographic reflection prints Methods

for measuring indoor light stability  
**Data Limite:** 2013-03-03

TC 43  
**ISO 10140-1:2010 /DAM 2:2012**  
Acoustics Laboratory measurement of sound insulation of building elements Part 1: Application rules for specific products  
AMENDMENT 2: Rainfall noise  
**Data Limite:** 2013-05-07

TC 43  
**ISO 10140-5:2010 /DAM 1:2012**  
Acoustics Laboratory measurement of sound insulation of building elements Part 5: Requirements for test facilities and equipment  
AMENDMENT 1: Rainfall noise  
**Data Limite:** 2013-04-07

TC 43  
**ISO 20906:2009 /DAM 1:2012**  
Acoustics Unattended monitoring of aircraft sound in the vicinity of airports  
AMENDMENT 1  
**Data Limite:** 2013-01-15

TC 44  
**FDIS 6250-2:2012**  
Welding and allied processes Classification of geometric imperfections in metallic materials Part 2: Welding with pressure  
**Data Limite:** 2013-01-29

TC 44  
**FDIS 9455-16:2012**  
Soft soldering fluxes  
Test methods Part 16: Flux efficacy test, wetting balance method  
**Data Limite:** 2013-01-01

TC 44  
**FDIS 12932:2012**  
Welding Laser-arc hybrid welding of steels, nickel and nickel alloys Quality levels for imperfections  
**Data Limite:** 2013-01-29

TC 44  
**DIS 14114:2012**  
Gas welding equipment Acetylene manifold systems for welding, cutting and allied processes General requirements  
**Data Limite:** 2013-03-11

TC 44  
**DIS 14555:2012**  
Welding Arc stud welding of metallic materials  
**Data Limite:** 2013-01-02

TC 44  
**FDIS 14732:2012**  
Welding personnel Qualification testing of welding operators and weld setters for mechanized and automatic welding of metallic materials  
**Data Limite:** 2013-02-06

TC 44  
**FDIS 15012-1:2012**  
Health and safety in welding and allied processes Equipment for capture and separation of welding fume Part 1: Requirements for testing and marking of separation efficiency  
**Data Limite:** 2013-01-08

TC 44  
**FDIS 15614-14:2012**  
Specification and qualification of welding procedures for metallic materials Welding procedure test Part 14: Laser-arc hybrid welding of steels, nickel and nickel alloys  
**Data Limite:** 2013-02-13

TC 44  
**FDIS 15615:2012**  
Gas welding equipment Acetylene manifold systems for welding, cutting and allied processes Safety requirements in high-pressure devices  
**Data Limite:** 2013-01-08

TC 44  
**DIS 25980:2012**  
Health and safety in welding and allied processes Transparent welding curtains, strips and screens for arc welding processes  
**Data Limite:** 2013-04-08

TC 45  
**ISO 3384-1:2011 /FDAM 1:2012**  
Rubber, vulcanized or thermoplastic Determination of stress relaxation in compression Part 1: Testing at constant temperature  
AMENDMENT 1: Revised calibration schedule  
**Data Limite:** 2013-01-01

TC 45  
**DIS 5999:2012**  
Flexible cellular polymeric materials Polyurethane foam for load-bearing applications excluding carpet underlay Specification  
**Data Limite:** 2013-01-02

TC 45  
**DIS 6808:2012**  
Plastics hoses and hose assemblies for suction and low-pressure discharge of petroleum liquids Specification  
**Data Limite:** 2013-01-23

TC 45  
**DIS 16301:2012**  
Rubber and plastics hoses and hose assemblies, wire- or textile-reinforced, for hydraulic jacks and for hydraulic power units used in hydraulic tools Specification  
**Data Limite:** 2013-01-01

TC 54  
**DIS 25157:2012**  
Essential oil of rose, Chinese Kushui type (Rosa sertata x Rosa rugosa)  
**Data Limite:** 2013-01-31

TC 58  
**DIS 9809-4:2012**  
Gas cylinders Refillable seamless steel gas cylinders - Design, construction and testing Part 4: Stainless steel cylinders with an Rm value of less than 1 100 MPa  
**Data Limite:** 2013-02-05

TC 58  
**FDIS 11114-2:2012**  
Gas cylinders Compatibility of cylinder and valve materials with gas contents Part 2: Non-metallic materials  
**Data Limite:** 2013-01-08

TC 58

**FDIS 11119-3:2012**

Gas cylinders Refillable composite gas cylinders and tubes - Design, construction and testing Part 3: Fully wrapped fibre reinforced composite gas cylinders and tubes up to 450L with non-load-sharing metallic or non-metallic liners

**Data Limite:** 2013-01-21

TC 58

**DIS 11623:2012**

Gas cylinders Composite construction Periodic inspection and testing

**Data Limite:** 2013-03-11

TC 59

**FDIS 16354:2012**

Guidelines for knowledge libraries and object libraries

**Data Limite:** 2013-01-22

TC 61

**ISO 307:2007 /FDAM 1:2012**

Plastics Polyamides Determination of viscosity number AMENDMENT 1: Corrections, and update to reference to JIS K 6920.2

**Data Limite:** 2013-01-22

TC 61

**FDIS 4892-2:2012**

Plastics Methods of exposure to laboratory light sources Part 2: Xenon-arc lamps

**Data Limite:** 2013-01-08

TC 61

**FDIS 12815:2012**

Fibre-reinforced plastic composites Determination of plain-pin bearing strength

**Data Limite:** 2013-01-08

TC 61

**FDIS 12817:2012**

Fibre-reinforced plastic composites Determination of open-hole compression strength

**Data Limite:** 2013-01-28

TC 61

**DIS 15114:2012**

Fibre-reinforced plastic composites Determination of the mode II fracture resistance for unidirectionally reinforced materials using the calibrated end-loaded split (C-ELS) test and an effective crack length approach

**Data Limite:** 2013-01-08

TC 61

**DIS 16525-9:2012**

Adhesives Test methods for isotropically electrically conducting adhesives Part 9: Determination of high-speed signal-transmission characteristics

**Data Limite:** 2013-01-13

TC 67

**DIS 21809-2:2012**

Petroleum and natural gas industries External coatings for buried or submerged pipelines used in pipeline transportation systems Part 2: Single layer fusion-bonded epoxy coatings

**Data Limite:** 2013-01-30

TC 69

**FDIS 3534-3:2012**

Statistics Vocabulary and symbols Part 3: Design of experiments

**Data Limite:** 2013-02-13

TC 69

**FDIS 7870-2:2012**

Control charts Part 2: Shewhart control charts

**Data Limite:** 2013-02-12

TC 69

**DIS 7870-5:2012**

Control charts Part 5: Specialized control charts

**Data Limite:** 2013-02-27

TC 69

**FDIS 11843-6:2012**

Capability of detection Part 6: Methodology for the determination of the critical value and the minimum detectable value in Poisson distributed measurements by normal approximations

**Data Limite:** 2013-02-04

TC 69

**DIS 16269-6:2012**

Statistical interpretation of data Part 6: Determination of statistical tolerance intervals

**Data Limite:** 2013-02-11

TC 70

**FDIS 8528-5:2012**

Reciprocating internal combustion engine driven alternating current generating sets Part 5: Generating sets

**Data Limite:** 2013-01-09

TC 71

**FDIS 13315-1:2011**

Environmental management for concrete and concrete structures Part 1: General principles

**Data Limite:** 2013-01-02

TC 76

**ISO 8536-4:2010 /FDAM 1:2012**

Infusion equipment for medical use Part 4: Infusion sets for single use, gravity feed

AMENDMENT 1

**Data Limite:** 2013-01-08

TC 83

**FDIS 5902:2012**

Alpine skis Determination of elastic properties

**Data Limite:** 2013-01-26

TC 83

**FDIS 6265:2012**

Alpine skis Determination of deformation load and breaking load

**Data Limite:** 2013-01-26

TC 83

**FDIS 6266:2012**

Alpine skis Determination of fatigue indexes Cyclic loading test

**Data Limite:** 2013-01-26

TC 85

**DIS 12799:2012**

Nuclear energy Determination of nitrogen content in UO<sub>2</sub>, (U,Gd)O<sub>2</sub> and (U,Pu)O<sub>2</sub> sintered pellets Inert gas extraction and conductivity detection method

**Data Limite:** 2013-01-06

TC 85

**DIS 15651:2012**

Nuclear energy Determination of total hydrogen content in PuO<sub>2</sub> and UO<sub>2</sub> powders and UO<sub>2</sub>, (U,Gd)O<sub>2</sub> and (U,Pu)O<sub>2</sub> sintered pellets Inert gas extraction and conductivity detection method

**Data Limite:** 2013-01-06

TC 85

**DIS 16966:2012**

Nuclear energy Nuclear fuel technology Theoretical activation calculation method to evaluate the radioactivity of activated waste generated at nuclear reactors

**Data Limite:** 2013-01-06

TC 85

**DIS 21483:2012**

Determination of Solubility in Nitric Acid of Plutonium in Irradiated Mixed Oxide Fuel Pellets (U, Pu) O<sub>2</sub>

**Data Limite:** 2013-03-10

TC 86

**DIS 16494:2012**

Heat recovery ventilators and energy recovery ventilators Method of test for performance

**Data Limite:** 2013-01-17

TC 89

**DIS 1096:2012**

Plywood Classification

**Data Limite:** 2013-01-05

TC 89

**DIS 13608:2012**

Decorative veneered plywood

**Data Limite:** 2013-01-05

TC 89

**DIS 13609:2012**

Blockboards and battenboards

**Data Limite:** 2013-01-05

TC 91

**DIS 16560:2012**

Surface active agents (non-ionic) Determination of polyethylene glycols in nonionic ethylene-oxide-surfactants HPLC method

**Data Limite:** 2013-01-22

TC 92

**DIS 3008-2:2012**

Fire-resistance tests Part 2: Lift landing door assemblies

**Data Limite:** 2013-01-29

TC 92

**FDIS 14934-2:2012**

Fire tests Calibration and use of heat flux meters Part 2: Primary calibration methods

**Data Limite:** 2013-01-06

TC 92

**DIS 16405:2012**

Measurement of toxic gas production using FTIR technique for room corner test and open calorimetry

**Data Limite:** 2013-03-04

TC 94

**DIS 16900-1:2012**

Respiratory protective devices Methods of test and test equipment Part 1: Determination of inward leakage

**Data Limite:** 2013-01-26

TC 94

**DIS 20346:2012**

Personal protective equipment Protective footwear

**Data Limite:** 2013-01-02

TC 94

**FDIS 20471:2012**

High visibility clothing Test methods and requirements

**Data Limite:** 2013-01-29

TC 96

**DIS 4305:2012**

Mobile cranes Determination of stability

**Data Limite:** 2013-01-19

TC 96

**DIS 9374-3:2012**

Cranes Information to be provided for enquiries, orders, offers and supply Part 3: Tower cranes

**Data Limite:** 2013-03-08

TC 96

**DIS 9927-1:2012**

Cranes Inspections Part 1: General

**Data Limite:** 2013-01-09

TC 96

**DIS 11031:2012**

Cranes Design principles for seismic load

**Data Limite:** 2013-01-10

TC 96

**DIS 16715:2012**

Cranes Hand signals used with cranes

**Data Limite:** 2013-01-29

TC 96

**DIS 16716:2012**

Cranes Monitoring for crane design life

**Data Limite:** 2013-02-05

TC 98

**DIS 13033:2012**

Seismic actions on nonstructural components for building applications

**Data Limite:** 2013-01-27

TC 102

**DIS 17992:2012**

Iron ores Determination of arsenic content Hydride generation atomic absorption spectrometric method

**Data Limite:** 2013-03-03

TC 105

**DIS 16839:2012**

Steel wire ropes Determination of the compliance characteristics of steel wire ropes subjected to lateral load

**Data Limite:** 2013-01-27

TC 106

**FDIS 1797-3:2012**

Dentistry Shanks for rotary instruments Part 3: Shanks made of ceramics

**Data Limite:** 2013-02-06

TC 106

**FDIS 16635-1:2012**

Dentistry Dental dam technique Part 1: Hole punch

**Data Limite:** 2013-01-14

TC 106

**DIS 16635-2:2012**

Dentistry Dental rubber dam technique Part 2: Clamp forceps

**Data Limite:** 2013-05-13

TC 107

**DIS 14919:2012**

Thermal spraying Wires, rods and cords for flame and arc spraying - Classification Technical supply conditions

**Data Limite:** 2013-02-13

TC 107  
**DIS 14920:2012**  
Thermal spraying Spraying and fusing of self-fluxing alloys  
**Data Limite:** 2013-01-16

TC 108  
**DIS 10816-8:2012**  
Mechanical vibration Evaluation of machine vibration by measurements on non-rotating parts Part 8: Reciprocating compressor systems  
**Data Limite:** 2013-03-15

TC 108  
**DIS 18431-3:2012**  
Mechanical vibration and shock Signal processing Part 3: Methods of time-frequency and time-scale analysis  
**Data Limite:** 2013-03-10

TC 108  
**DIS 18436-2:2012**  
Condition monitoring and diagnostics of machines Requirements for qualification and assessment of personnel  
Part 2: Vibration condition monitoring  
**Data Limite:** 2013-02-07

TC 108  
**DIS 21940-31:2012**  
Mechanical vibration Rotor balancing Part 31: Susceptibility and sensitivity of machines to unbalance  
**Data Limite:** 2013-01-22

TC 113  
**DIS 11657:2012**  
Sediment in streams and canals Determination of concentration by surrogate techniques  
**Data Limite:** 2013-03-03

TC 117  
**ISO 12759:2010 /FDAM 1:2012**  
Fans Efficiency classification for fans AMENDMENT 1  
**Data Limite:** 2013-01-28

TC 117  
**DIS 27327-2:2012**  
Fans Air curtain units Part 2: Laboratory methods of testing for sound power  
**Data Limite:** 2013-01-01

TC 119  
**FDIS 4491-4:2012**  
Metallic powders Determination of oxygen content by reduction methods Part 4: Total oxygen by reduction-extraction  
**Data Limite:** 2013-01-22

TC 119  
**FDIS 13517:2012**  
Metallic powders Determination of flowrate by means of a calibrated funnel (Gustavsson flowmeter)  
**Data Limite:** 2013-01-29

TC 121  
**DIS 5359:2012**  
Anaesthetic and respiratory equipment Low-pressure hose assemblies for use with medical gases  
**Data Limite:** 2013-04-01

TC 121  
**ISO 7396-1:2007 /FDAM 3:2012**  
Medical gas pipeline systems Part 1: Pipeline systems for compressed medical gases and vacuum AMENDMENT 3: Terminology relating to alarm systems

**Data Limite:** 2013-01-08

TC 121  
**ISO 10524-3:2005 /FDAM 1:2012**  
Pressure regulators for use with medical gases Part 3: Pressure regulators integrated with cylinder valves  
AMENDMENT 1: Filtration and information to be supplied by the manufacturer  
**Data Limite:** 2013-01-29

TC 121  
**DIS 18082:2012**  
Anaesthetic and respiratory equipment  
Non-interchangeable screw-threaded (NIST) low pressure connectors for medical gases  
**Data Limite:** 2013-04-01

TC 121  
**DIS 80601-2-69:2012**  
Medical Electrical Equipment Part 2-69: Particular requirements for basic safety and essential performance of oxygen concentrator equipment  
**Data Limite:** 2013-03-25

TC 121  
**FDIS 81060-2:2012**  
Non-invasive sphygmomanometers Part 2: Clinical investigation of automated measurement type  
**Data Limite:** 2013-02-14

TC 126  
**FDIS 10315:2012**  
Cigarettes Determination of nicotine in smoke condensates Gaschromatographic method  
**Data Limite:** 2013-02-05

TC 127  
**FDIS 3164:2012**  
Earth-moving machinery Laboratory evaluations of protective structures Specifications for deflection-limiting volume  
**Data Limite:** 2013-02-13

TC 127  
**DIS 7134:2012**  
Earth-moving machinery Graders Terminology and commercial specifications  
**Data Limite:** 2013-01-28

TC 130  
**DIS 15397:2012**  
Graphic Technology Communication of graphic paper properties  
**Data Limite:** 2013-02-05

TC 131  
**DIS 19973-4:2012**  
Pneumatic fluid power Assessment of component reliability by testing Part 4: Pressure regulators  
**Data Limite:** 2013-01-03

TC 131  
**DIS 19973-5:2012**  
Pneumatic fluid power Assessment of component reliability by testing Part 5: Non-return valves, shuttle valves, dual pressure valves, one-way adjustable flow control valves, quick-exhaust valves  
**Data Limite:** 2013-01-03

TC 135  
**FDIS 3452-1:2012**  
Non-destructive testing  
Penetrant testing Part 1: General principles  
**Data Limite:** 2013-02-13



TC 135

**DIS 17405:2012**

Non-destructive testing Ultrasonic testing Technique of testing claddings produced by welding, rolling and explosion

**Data Limite:** 2013-03-04

TC 138

**DIS 17885:2012**

Plastics piping systems Mechanical fittings for pressure piping systems Specifications

**Data Limite:** 2013-03-10

TC 142

**FDIS 10121-2:2012**

Test methods for assessing the performance of gas-phase air cleaning media and devices for general ventilation Part 2: Gas-phase air cleaning devices (GPACD)

**Data Limite:** 2013-01-29

TC 142

**FDIS 29461-1:2012**

Air intake filter systems for rotary machinery Test methods Part 1: Static filter elements

**Data Limite:** 2013-01-29

TC 142

**FDIS 29462:2012**

Field testing of general ventilation filtration devices and systems for in situ removal efficiency by particle size and resistance to airflow

**Data Limite:** 2013-01-29

TC 145

**DIS 9186-3:2012**

Graphical symbols Test methods Part 3: Method for testing referent association

**Data Limite:** 2013-03-10

TC 146

**FDIS 12219-4:2012**

Interior air of road vehicles Part 4: Method for the determination of the emissions of volatile organic compounds from vehicle interior parts and materials - Small chamber method

**Data Limite:** 2013-02-11

TC 146

**FDIS 13833:2012**

Stationary source emissions Determination of the ratio of biomass (biogenic) and fossil-derived carbon dioxide Radiocarbon sampling and determination

**Data Limite:** 2013-01-29

TC 146

**DIS 16000-21:2012**

Indoor air Part 21: Detection and enumeration of moulds - Sampling from materials

**Data Limite:** 2013-01-20

TC 146

**DIS 16000-27:2012**

Indoor air Part 27: Determination of settled fibrous dust on surfaces by SEM (scanning electron microscopy) (direct method)

**Data Limite:** 2013-01-29

TC 146

**DIS 16000-29:2012**

Indoor air Part 29: Test methods for VOC detectors

**Data Limite:** 2013-01-20

TC 146

**DIS 16000-30:2012**

Indoor air Part 30: Sensory testing of indoor air

**Data Limite:** 2013-01-20

TC 146

**DIS 16000-31:2012**

Indoor air Part 31: Measurement of flame retardants and plasticizers based on organophosphorus compounds Phosphoric acid ester

**Data Limite:** 2013-01-20

TC 146

**DIS 16000-32:2012**

Indoor air Part 32: Investigation of buildings for pollutants and other injurious factors - Inspections

**Data Limite:** 2013-01-20

TC 146

**FDIS 16911-1:2012**

Stationary source emissions Manual and automatic determination of velocity and volume flow rate in ducts Part 1: Manual reference method

**Data Limite:** 2013-01-22

TC 146

**FDIS 16911-2:2012**

Stationary source emissions Manual and automatic determination of velocity and volume flow rate in ducts Part 2: Automated measuring systems

**Data Limite:** 2013-01-22

TC 146

**DIS 17091:2012**

Workplace air Determination of lithium hydroxide, sodium hydroxide, potassium hydroxide and calcium dihydroxide Method by measurement of corresponding cations by suppressed ion chromatography

**Data Limite:** 2013-01-26

TC 146

**DIS 22262-2:2012**

Air quality Bulk materials Part 2: Quantitative determination of asbestos by gravimetric and microscopical methods

**Data Limite:** 2013-02-09

TC 147

**DIS 9308-1:2012**

Water quality Enumeration of Escherichia coli and coliform bacteria Part 1: Membrane filtration method for waters with low bacterial background flora

**Data Limite:** 2013-04-22

TC 147

**FDIS 13165-1:2012**

Water quality Radium 226 Part 1: Test method using liquid scintillation counting

**Data Limite:** 2013-02-12

TC 147

**DIS 13165-2:2012**

Water quality Radium 226 Part 2: Test method using emanometry

**Data Limite:** 2013-01-29

TC 147

**DIS 13166-1:2012**

Water quality Uranium isotopes Part 1: Test method using alpha spectrometry

**Data Limite:** 2013-01-22



TC 147

**DIS 17994:2012**

Water quality Requirements for the comparison of the relative recovery of microorganisms by two quantitative methods

**Data Limite:** 2013-03-04

TC 147

**FDIS 23893-3:2012**

Water quality Biochemical and physiological measurements on fish Part 3: Determination of vitellogenin

**Data Limite:** 2013-02-14

TC 149

**DIS 4210-1:2012**

Cycles Safety requirements for bicycles Part 1: Terms and definitions

**Data Limite:** 2013-04-08

TC 149

**DIS 4210-2:2012**

Cycles Safety requirements for bicycles Part 2: Requirements for city and trekking, young adult, mountain and racing bicycles

**Data Limite:** 2013-04-08

TC 149

**DIS 4210-3:2012**

Cycles Safety requirements for bicycles Part 3: Common test methods

**Data Limite:** 2013-04-08

TC 149

**DIS 4210-4:2012**

Cycles Safety requirements for bicycles Part 4: Braking test methods

**Data Limite:** 2013-04-08

TC 149

**DIS 4210-5:2012**

Cycles Safety requirements for bicycles Part 5: Steering test methods

**Data Limite:** 2013-04-08

TC 149

**DIS 4210-6:2012**

Cycles Safety requirements for bicycles Part 6: Frame and fork test methods

**Data Limite:** 2013-04-08

TC 149

**DIS 4210-7:2012**

Cycles Safety requirements for bicycles Part 7: Wheels and rims test methods

**Data Limite:** 2013-04-08

TC 149

**DIS 4210-8:2012**

Cycles Safety requirements for bicycles Part 8: Pedals and crank test methods

**Data Limite:** 2013-04-08

TC 149

**DIS 4210-9:2012**

Cycles Safety requirements for bicycles Part 9: Saddles and seat-post test methods

**Data Limite:** 2013-04-08

TC 149

**DIS 8098:2012**

Cycles Safety requirements for bicycles for young children

**Data Limite:** 2013-03-04

TC 150

**DIS 5841-3:2012**

Implants for surgery Cardiac pacemakers Part 3: Low-profile connectors (IS-1) for implantable pacemakers

**Data Limite:** 2013-01-15

TC 150

**DIS 14243-4:2012**

Implants for surgery Wear of total knee prostheses Part 4: Wear of the patella-femoral joint - Loading and displacement parameters for wear-testing machines and corresponding environmental conditions for test

**Data Limite:** 2013-03-10

TC 156

**ISO 8044:1999 /DAM 1:2012**

Corrosion of metals and alloys Basic terms and definitions

AMENDMENT 1

**Data Limite:** 2013-03-25

TC 156

**FDIS 16539:2012**

Corrosion of metals and alloys Accelerated cyclic corrosion tests with exposure to synthetic ocean water salt-deposition process "Dry" and "wet" conditions at constant absolute humidity

**Data Limite:** 2013-02-23

TC 159

**DIS 9241-391:2012**

Ergonomics of Human System Interaction Part 391: Requirements, analysis and compliance test methods for the reduction of photosensitive seizures

**Data Limite:** 2013-05-06

TC 160

**DIS 11485-3:2012**

Glass in building Curved glass Part 3: Requirements for thermally tempered and laminated curved safety glass

**Data Limite:** 2013-03-14

TC 162

**DIS 13316:2012**

Terminology for doors and windows

**Data Limite:** 2013-01-15

TC 163

**FDIS 12655:2012**

Energy performance of buildings Presentation of measured energy use of buildings

**Data Limite:** 2013-01-30

TC 172

**FDIS 8600-1:2012**

Endoscopes Medical endoscopes and endotherapy devices Part 1: General requirements

**Data Limite:** 2013-01-12

TC 172

**DIS 10343:2012**

Ophthalmic instruments Ophthalmometers

**Data Limite:** 2013-05-13

TC 172

**FDIS 11252:2012**

Lasers and laser-related equipment Laser device Minimum requirements for documentation

**Data Limite:** 2013-02-06

TC 172

**FDIS 11553-3:2012**

Safety of machinery Laser processing machines Part 3: Noise reduction and noise measurement methods for laser processing machines and hand-held processing devices and associated auxiliary equipment (accuracy grade 2)

**Data Limite:** 2013-01-29

TC 172

**FDIS 15798:2012**

Ophthalmic implants Ophthalmic viscosurgical devices

**Data Limite:** 2013-01-29

TC 172

**DIS 19012-1:2012**

Microscopes Designation of microscope objectives Part 1: Flatness of field/Plan

**Data Limite:** 2013-01-08

TC 173

**DIS 7176-1:2012**

Wheelchairs Part 1: Determination of static stability

**Data Limite:** 2013-01-15

TC 180

**DIS 22975-3:2012**

Solar Energy-Collector components and materials Part 3: Absorber surface durability

**Data Limite:** 2013-03-10

TC 188

**ISO 12215-5:2008 /DAM 1:2012**

Small craft Hull construction and scantlings Part 5: Design pressures for monohulls, design stresses, scantlings determination

AMENDMENT 1

**Data Limite:** 2013-03-04

TC 188

**ISO 16147:2002 /FDAM 1:2012**

Small craft Inboard diesel engines Engine-mounted fuel and electrical components

AMENDMENT 1

**Data Limite:** 2013-01-01

TC 188

**DIS 16315:2012**

Small craft Electric propulsion system

**Data Limite:** 2013-03-25

TC 189

**DIS 13007-4:2012**

Ceramic tiles Grouts and adhesives Part 4: Test methods for grouts

**Data Limite:** 2013-02-28

TC 190

**DIS 11267:2012**

Soil quality Inhibition of reproduction of Collembola (*Folsomia candida*) by soil pollutants

**Data Limite:** 2013-02-06

TC 190

**DIS 13196:2012**

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

**Data Limite:** 2013-01-22

TC 192

**DIS 19859:2012**

Gas turbine applications Requirements for power generation

**Data Limite:** 2013-02-19

TC 193

**DIS 20765-2:2012**

Natural gas Calculation of thermodynamic properties Part 2: Single-phase properties (gas, liquid, and dense fluid) for extended ranges of application

**Data Limite:** 2013-01-26

TC 198

**DIS 11140-1:2012**

Sterilization of health care products Chemical indicators Part 1: General requirements

**Data Limite:** 2013-01-23

TC 198

**ISO 13408-6:2005 /FDAM 1:2012**

Aseptic processing of health care products Part 6: Isolator systems

AMENDMENT 1

**Data Limite:** 2013-02-06

TC 199

**FDIS 13856-1:2012**

Safety of machinery Pressuresensitive protective devices Part 1: General principles for design and testing of pressure-sensitive mats and pressure-sensitive floors

**Data Limite:** 2013-01-29

TC 199

**FDIS 13856-2:2012**

Safety of machinery Pressuresensitive protective devices Part 2: General principles for design and testing of pressure-sensitive edges and pressure-sensitive bars

**Data Limite:** 2013-01-29

TC 201

**FDIS 16413:2012**

Evaluation of thickness, density and interface width of thin films by X-ray reflectometry Instrumental requirements, alignment and positioning, data collection, data analysis and reporting

**Data Limite:** 2013-01-02

TC 201

**ISO 18115-1:2010 /DAM 1:2012**

Surface chemical analysis Vocabulary Part 1: General terms and terms used in spectroscopy

AMENDMENT 1

**Data Limite:** 2013-03-05

TC 206

**FDIS 13125:2012**

Fine ceramics (advanced ceramics, advanced technical ceramics) Test method for antifungal activity of semiconducting photocatalytic materials

**Data Limite:** 2013-01-28

TC 206

**DIS 17095:2012**

Fine ceramics (advanced ceramics, advanced technical ceramics) Test method for interfacial bond strength of ceramic materials at elevated temperatures

**Data Limite:** 2013-03-12

TC 207

**FDIS 14065:2012**

Greenhouse gases Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition

**Data Limite:** 2013-02-06

TC 207 <b>DIS 14067:2012</b> Carbon footprint of products Requirements and guidelines for quantification and communication <b>Data Limite:</b> 2013-01-04	<b>Data Limite:</b> 2013-01-01
TC 209 <b>FDIS 14644-8:2012</b> Cleanrooms and associated controlled environments Part 8: Classification of air cleanliness by chemical concentration (ACC) <b>Data Limite:</b> 2013-01-08	TC 213 <b>DIS 16610-61:2012</b> Geometrical Product Specification (GPS) Filtration Part 61: Linear areal filters - Gaussian filters <b>Data Limite:</b> 2013-01-01
TC 209 <b>FDIS 14644-10:2012</b> Cleanrooms and associated controlled environments Part 10: Classification of surface cleanliness by chemical concentration <b>Data Limite:</b> 2013-01-01	TC 215 <b>FDIS 13120:2012</b> Health informatics Syntax to represent the content of healthcare classification systems Classification Markup Language (ClAML) <b>Data Limite:</b> 2013-02-13
TC 212 <b>FDIS 19001:2012</b> In vitro diagnostic medical devices Information supplied by the manufacturer with in vitro diagnostic reagents for staining in biology <b>Data Limite:</b> 2013-02-13	TC 215 <b>DIS 13940:2012</b> Health informatics System of concepts to support continuity of care <b>Data Limite:</b> 2013-05-13
TC 213 <b>DIS 2692:2012</b> Geometrical product specifications (GPS) Geometrical tolerancing Maximum material requirement (MMR), least material requirement (LMR) and reciprocity requirement (RPR) <b>Data Limite:</b> 2013-01-02	TC 215 <b>DIS 16527:2012</b> Personal Health Record System Functional Model, Release 1 (PHRS FM) <b>Data Limite:</b> 2013-02-05
TC 213 <b>ISO 3040:2009 /DAM 1:2012</b> Geometrical product specifications (GPS) Dimensioning and tolerancing Cones AMENDMENT 1 <b>Data Limite:</b> 2013-01-09	TC 215 <b>DIS 18104:2012</b> Health informatics Categorical structures for representation of nursing diagnoses and nursing actions in terminological systems <b>Data Limite:</b> 2013-01-23
TC 213 <b>FDIS 10360-9:2012</b> Geometrical product specifications (GPS) Acceptance and reverification tests for coordinate measuring machines (CMM) Part 9: CMMs with multiple probing systems <b>Data Limite:</b> 2013-01-29	TC 215 <b>FDIS 21091:2012</b> Health informatics Directory services for healthcare providers, subjects of care and other entities <b>Data Limite:</b> 2013-01-01
TC 213 <b>DIS 10360-10:2012</b> Geometrical product specifications (GPS) Acceptance and reverification tests for coordinate measuring machines (CMS) Part 10: Laser trackers for measuring point-to-point distances <b>Data Limite:</b> 2013-01-23	TC 215 <b>DIS 21731:2012</b> Health informatics HL7 version 3 - Reference information model Release 1 <b>Data Limite:</b> 2013-01-06
TC 213 <b>ISO 14405-1:2010 /DAM 1:2012</b> Geometrical product specifications (GPS) Dimensional tolerancing Part 1: Linear sizes AMENDMENT 1 <b>Data Limite:</b> 2013-01-09	TC 219 <b>DIS 11856:2012</b> Textile floor coverings Determination of fibre bind <b>Data Limite:</b> 2013-01-24
TC 213 <b>DIS 14638:2012</b> Geometrical product specifications (GPS) Masterplan <b>Data Limite:</b> 2013-02-16	TC 219 <b>DIS 16581:2012</b> Resilient Floor Covering Determination of the effect of simulated movement of a furniture leg <b>Data Limite:</b> 2013-01-22
TC 213 <b>DIS 16610-60:2012</b> Geometrical Product Specification (GPS) Filtration Part 60: Linear areal filters - Basic concepts	TC 228 <b>DIS 14785:2012</b> Tourist information offices - Tourist information and reception services - Requirements <b>Data Limite:</b> 2013-01-20
	TC 228 <b>DIS 21101:2012</b> Adventure tourism - Safety management systems - Requirements <b>Data Limite:</b> 2013-01-29
	TC 228 <b>DIS 21103:2012</b> Adventure tourism - Information to participants - Minimum requirements before, during and after the adventure tourism activity

**Data Limite:** 2013-01-29

TC 228

**DIS 24801-1:2012**

Recreational diving services - Requirements for the training of recreational scuba divers Part 1: Level 1 - Supervised diver

**Data Limite:** 2013-03-04

TC 228

**DIS 24801-2:2012**

Recreational diving services - Requirements for the training of recreational scuba divers Part 2: Level 2 - Autonomous diver

**Data Limite:** 2013-03-04

TC 228

**DIS 24801-3:2012**

Recreational diving services - Requirements for the training of recreational scuba divers Part 3: Level 3 - Dive leader

**Data Limite:** 2013-03-04

TC 228

**DIS 24802-1:2012**

Recreational diving services - Requirements for the training of recreational scubadivers Part 1: Level 1 - Supervised diver

**Data Limite:** 2013-03-04

TC 228

**DIS 24802-2:2012**

Recreational diving services - Requirements for the training of recreational scuba divers Part 2: Level 2 - Autonomous diver

**Data Limite:** 2013-03-04

TC 238

**DIS 17225-1:2012**

Solid biofuels Fuel specifications and classes Part 1: General requirements

**Data Limite:** 2013-02-27

TC 238

**DIS 17225-2:2012**

Solid biofuels Fuel specifications and classes Part 2: Graded wood pellets

**Data Limite:** 2013-02-27

TC 238

**DIS 17225-3:2012**

Solid biofuels Fuel specifications and classes Part 3: Graded wood briquettes

**Data Limite:** 2013-02-27

TC 238

**DIS 17225-4:2012**

Solid biofuels Fuel specifications and classes Part 4: Graded wood chips

**Data Limite:** 2013-02-27

TC 238

**DIS 17225-5:2012**

Solid biofuels Fuel specifications and classes Part 5: Graded firewood

**Data Limite:** 2013-02-27

TC 238

**DIS 17225-6:2012**

Solid biofuels Fuel specifications and classes Part 6: Graded non-woody pellets

**Data Limite:** 2013-02-27

TC 238

**DIS 17225-7:2012**

Solid biofuels Fuel specifications and classes Part 7: Graded non-woody briquettes

**Data Limite:** 2013-02-27

TC IULTCS

**DIS 17070:2012**

Leather Chemical tests Determination of tetrachlorophenol-, trichlorophenol-, dichlorophenol-, monochlorophenol-isomers and pentchlorophenol content

**Data Limite:** 2013-01-02

## 9.2 Comités Técnicos da ISO

Lista dos Comités Técnicos da Organização Internacional de Normalização (ISO) em relação aos quais não existe ONS (Organismo de Normalização Sectorial) ou CT (Comissão Técnica) e cujos processos se encontram disponíveis para consulta no IPQ

ISO/TC 4 Rolling bearings	Manganese and chromium ores
ISO/TC 12 Quantities, units, symbols, conversion factors	ISO/TC 67 Materials, equipment and offshore structures for petroleum and natural gas industries
ISO/TC 14 Shafts for machinery and accessories	ISO/TC 70 Internal combustion engines
ISO/TC 19 Preferred numbers	ISO/TC 81 Common names for pesticides and other agrochemicals
ISO/TC 20 Aircraft and space vehicles	ISO/TC 83 Sports and recreation equipment
ISO/TC 24 Sieves, sieving and other sizing methods	ISO/TC 85 Nuclear energy
ISO/TC 25 Cast iron and pig iron	ISO/TC 86 Refrigeration
ISO/TC 36 Cinematography	ISO/TC 100 Chains and chain wheels for power transmission and conveyors
ISO/TC 37 Terminology (principles and coordination)	ISO/TC 101 Continuous mechanical handling equipment
ISO/TC 41 Pulleys and belts (including veebelts)	ISO/TC 102 Iron ores
ISO/TC 42 Photography	ISO/TC 110 Industrial trucks
ISO/TC 47 Chemistry	ISO/TC 112 Vacuum technology
ISO/TC 48 Laboratory glassware and related apparatus	ISO/TC 113 Hydrometric determinations
ISO/TC 57 Metrology and properties of surfaces	ISO/TC 114 Horology
ISO/TC 59 Building construction	ISO/TC 115 Pumps
ISO/TC 60 Gears	ISO/TC 116 Space heating appliances
ISO/TC 65	

ISO/TC 117  
Industrial fans

ISO/TC 118  
Compressors, pneumatic tools and  
pneumatic machines

ISO/TC 119  
Powder metallurgy

ISO/TC 120  
Leather

ISO/TC 123  
Plain bearings

ISO/TC 127  
Earth-moving machinery

ISO/TC 131  
Fluid power systems

ISO/TC 132  
Ferroalloys

ISO/TC 137  
Sizing system, designations and marking for  
boots and shoes

ISO/TC 153  
Valves

ISO/TC 154  
Documents and data elements in  
administration, commerce and industry

ISO/TC 155  
Nickel and nickel alloys

ISO/TC 163  
Thermal insulation

ISO/TC 166  
Ceramic ware, glassware and glass ceramic  
ware in contact with food

ISO/TC 167  
Steel and aluminium structures

ISO/TC 170  
Surgical instruments

ISO/TC 173

Technical systems and aids for disabled or  
handicapped persons

ISO/TC 174  
Jewellery

ISO/TC 175  
Fluorspar

ISO/TC 177  
Caravans  
ISO/TC 179

Masonry  
ISO/TC 182  
Geotechnics

ISO/TC 183  
Copper, lead and zinc ores and concentrates

ISO/TC 184  
Industrial automation systems and integration

ISO/TC 185  
Safety devices for protection against  
excessive pressure

ISO/TC 190  
Soil quality

ISO/TC 191  
Humane animal (mammal) traps

ISO/TC 192  
Gas turbines

ISO/TC 195  
Building construction machinery and  
equipment

ISO/TC 197  
Hydrogen energy technologies

ISO/TC 202  
Microbeam analysis

ISO/TC 203  
Technical energy systems

ISO/TC 204  
Transport information and control systems

ISO/TC 205  
Building environmental design

ISO/TC 206  
Fine ceramics

ISO/TC 207  
Management environmental

ISO/TC 208  
Thermal turbines for industrial application  
(steam turbines, gas expansion turbines)



## 10. Projetos de normas e propostas de estudo de novas normas da Comissão Eletrotécnica Internacional (IEC)

Os projetos de normas e propostas de estudo de novas normas estão organizadas por Comitês Técnicos.

### 10.1 Projetos em inquérito público

Para cada referência menciona-se a designação codificada, o título e a data limite para a apresentação de comentários.

SC 17A

**IEC 62271-102:2001 /FDIS A2:2012**

High-voltage switchgear and controlgear  
Part 102: Alternating current disconnectors and earthing switches (Addition of 1100 kV and 1200 kV)

**Data Limite:** 2013-01-11

SC 17C

**CDV 62271-211:2012**

High-voltage switchgear and controlgear Part 211: Direct connection between power transformers and gas-insulated metal-enclosed switchgear for rated voltages above 52 kV

**Data Limite:** 2013-01-11

SC 17B

**CDV 62626-1:2012**

Low-voltage switchgear and controlgear enclosed equipment Part 1: Enclosed switch outside the scope of IEC 60947-3 for various applications, to provide isolation of electrical equipment during repair and maintenance work

**Data Limite:** 2013-01-04

SC 17B

**FDIS 62683:2012**

Low-voltage switchgear and controlgear - Product data and properties for information exchange

**Data Limite:** 2013-02-15

SC 23E

**IEC 61008-1:2010 /CDV A2:2012**

Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCBs) Part 1: General rules

**Data Limite:** 2013-02-15

SC 23E

**IEC 61009-1:2010 /CDV A2:2012**

Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs) Part 1: General rules

**Data Limite:** 2013-02-15

SC 31J

**CDV 60079-14:2012**

Explosive atmospheres  
Part 14: Electrical installations design, selection and erection

**Data Limite:** 2013-01-04

SC 34B

**IEC 60061-1:1969 /FDIS A49:2012**

Lamp caps and holders together with gauges for the control of interchangeability and safety Part 1: Lamp caps

**Data Limite:** 2013-01-25

SC 34B

**IEC 60061-2:1969 /FDIS A46:2012**

Lamp caps and holders together with gauges for the control of interchangeability and safety Part 2: Lampholders

**Data Limite:** 2013-01-25

SC 34B

**IEC 60061-3:1969 /FDIS A47:2012**

Lamp caps and holders together with gauges for the control of interchangeability and safety Part 3: Gauges

**Data Limite:** 2013-01-25

SC 34A

**IEC 60081:1997 /CDV A5:2012**

Double-capped fluorescent lamps - Performance specifications

**Data Limite:** 2013-01-04

SC 34A

**IEC 60810:2003 /FDIS A2:2012**

Lamps for road vehicles - Performance requirements

**Data Limite:** 2013-01-11

SC 34A

**IEC 60901:1996 /CDV A6:2012**

Single-capped fluorescent lamps - Performance specifications

**Data Limite:** 2013-02-08

SC 34A

**IEC 62031:2008 /CDV A2:2012**

LED modules for general lighting - Safety specification

**Data Limite:** 2013-01-11

SC 34A

**IEC 62035:1999 /CDV A3:2012**

Discharge lamps (excluding fluorescent lamps) - Safety specifications

**Data Limite:** 2013-01-04

SC 34A

**CDV 62707-1:2012**

LED - Binning

Part 1: General requirements and white grid

**Data Limite:** 2013-01-11

SC 37B

**FDIS 61643-311:2012**

Components for low-voltage surge protective devices Part 311: Performance requirements and test circuits for gas discharge tubes (GDT)

**Data Limite:** 2013-02-15

SC 45B

**CDV 60860:2012**

Radiation protection instrumentation - Warning equipment for criticality accidents

**Data Limite:** 2013-01-11

SC 45A

**IEC 60987:2007 /FDIS A1:2012**

Nuclear power plants - Instrumentation and control important to safety - Hardware design requirements for computer-based systems

**Data Limite:** 2013-01-11

SC 45B

**CDV 61005:2013**

Radiation protection instrumentation - Neutron ambient dose equivalent (rate) meters

**Data Limite:** 2013-04-05

SC 45B

**CDV 61577-2:2012**

Radiation Protection Instrumentation - Radon and radon decay product measuring instruments Part 2: Specific requirements for 222Rn and 220Rn measuring instruments

**Data Limite:** 2013-02-08

SC 45B

**FDIS 62618:2012**

Radiation protection instrumentation - Spectroscopy-based alarming Personal Radiation Detectors (SPRD) for the detection of illicit trafficking of radioactive material

**Data Limite:** 2013-01-11

SC 45A

**CDV 62645:2012**

Nuclear power plants - Instrumentation and control systems - Requirements for security programmes for computer-based systems

**Data Limite:** 2013-03-01

SC 45A

**FDIS 62671:2012**

Nuclear power plants - Instrumentation and control important to safety - Selection and use of industrial digital devices of limited functionality

**Data Limite:** 2013-01-11

SC 45B

**CDV 62709:2012**

Radiation protection instrumentation - Measuring the imaging performance of X-ray systems for security screening of humans

**Data Limite:** 2013-01-04

SC 46F

**FDIS 61169-26:2012**

Radio-frequency connectors Part 26: Sectional specification for TNCA series RF coaxial connectors

**Data Limite:** 2013-01-11

SC 46F

**FDIS 61169-26:2012**

Radio-frequency connectors Part 26: Sectional specification for TNCA series RF coaxial connectors

**Data Limite:** 2013-01-11

SC 46F

**FDIS 61169-43:2012**

Radio-frequency connectors Part 43: Sectional specification for RBMA series Blind mating RF coaxial connectors

**Data Limite:** 2013-02-22

SC 48B

**FDIS 60512-28-100:2012**

Connectors for electronic equipment - Tests and

measurements Part 28-100: Signal integrity tests up to 1000 MHz on IEC 60603-7 and IEC 61076-3 series connectors - Test s 28a to 28g

**Data Limite:** 2013-01-18

SC 48B

**CDV 61076-2-109:2012**

Connectors for electronic equipment - Product requirements Part 2-109: Circular connectors - Detail specification for connectors M 12 x 1 with screw-locking, for data transmissions with frequencies up to 500 MHz

**Data Limite:** 2013-01-18

SC 48D

**FDIS 61587-3:2012**

Mechanical structures for electronic equipment - Tests for IEC 60917 and IEC 60297 Part 3: Electromagnetic shielding performance tests for cabinets and subracks

**Data Limite:** 2013-01-18

SC 48D

**CDV 62610-4:2012**

Mechanical structures for electronic equipment - Thermal management Part 4: Cooling performance tests for water supplied heat exchangers in electronic cabinets

**Data Limite:** 2013-01-25

SC 61H

**IEC 60335-2-70:2002 /FDIS A2:2012**

Household and similar electrical appliances - Safety Part 2-70: Particular requirements for milking machines

**Data Limite:** 2013-02-15

SC 62B

**IEC 60601-1-3:2008 /CDV A1:2012**

Medical electrical equipment Part 1-3: General requirements for basic safety and essential performance - Collateral Standard: Radiation protection in diagnostic X-ray equipment

**Data Limite:** 2013-01-18

SC 62A

**IEC 60601-1-9:2007 /CDV A1:2012**

Medical electrical equipment Part 1-9: General requirements for basic safety and essential performance - Collateral Standard: Requirements for environmentally conscious design

**Data Limite:** 2013-01-11

SC 62A

**IEC 60601-1-10:2007 /CDV A1:2012**

Medical electrical equipment Part 1-10: General requirements for basic safety and essential performance - Collateral Standard: Requirements for the development of physiologic closed-loop controllers

**Data Limite:** 2013-01-11

SC 62B

**IEC 60601-2-37:2007 /CDV A1:2012**

Medical electrical equipment Part 2-37: Particular requirements for the basic safety and essential performance of ultrasonic medical diagnostic and monitoring equipment

**Data Limite:** 2013-01-11

SC 62C

**CDV 60601-2-64:2013**

Medical electrical equipment Part 2-64: Particular requirements for the basic safety and essential performance of light ion beam medical equipment

**Data Limite:** 2013-04-05

SC 62A

**IEC 62366:2007 /CDV A1:2012**

Medical devices - Application of usability engineering to medical devices

**Data Limite:** 2013-01-11

SC 62D

**CDV 80601-2-69:2012**

Medical electrical equipment Part 2-69: Particular requirements for basic safety and essential performance of oxygen concentrator equipment

**Data Limite:** 2013-03-22

SC 62D

**FDIS 81060-2:2012**

Non-invasive sphygmomanometers - Clinical validation of automated measurement type

**Data Limite:** 2013-02-22

SC 65B

**FDIS 61131-3:2012**

Programmable controllers Part 3: Programming languages

**Data Limite:** 2013-01-18

SC 65B

**FDIS 61499-4:2012**

Function Blocks

Part 4: Rules for compliance profiles

**Data Limite:** 2013-01-11

SC 65E

**CDV 61987-12:2012**

Industrial Process Measurement and Control - Data Structures and Elements in Process Equipment Catalogues Part 12: Lists of properties (LOP for flow measuring equipment for electronic data exchange

**Data Limite:** 2013-03-01

SC 65C

**CDV 62657-2:2012**

Industrial communication networks - Wireless communication networks Part 2: Coexistence management

**Data Limite:** 2013-01-04

SC 65E

**CDV 62714-1:2012**

Engineering data exchange format for use in industrial automation systems engineering- AutomationML Part 1: Architecture and general requirement

**Data Limite:** 2013-01-04

SC 65C

**CDV 62734:2012**

Industrial communication networks - Wireless communication network and communication profiles - ISA 100.11 a

**Data Limite:** 2013-01-18

SC 86A

**CDV 60794-1-2:2012**

Optical fibre cables Part 1-2: Generic specification -Cross reference table for optical cable test procedures

**Data Limite:** 2013-03-01

SC 86A

**CDV 60794-1-20:2012**

Optical fibre cables Part 1-20: Generic specification - Basic optical cable test procedures - General and Definitions

**Data Limite:** 2013-03-01

SC 86A

**CDV 60794-2-51:2013**

Optical fibre cables Part 2-51: Indoor optical fibre cables - Detail specification for simplex and duplex cables for use in cords for controlled environment

**Data Limite:** 2013-04-05

SC 86B

**CDV 61300-2-35:2013**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Part 2-35: Tests - Cable nutation

**Data Limite:** 2013-04-05

SC 86B

**CDV 61300-2-42:2013**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Part 2-42: Tests - Static side load for strain relief

**Data Limite:** 2013-04-05

SC 86B

**CDV 61300-2-44:2012**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Part 2-44: Tests - Flexing of the strain relief of fibre optic devices

**Data Limite:** 2013-02-22

SC 86B

**FDIS 61300-2-52:2012**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Part 2-52: Tests - Bending test for cords

**Data Limite:** 2013-02-01

SC 86B

**CDV 61300-3-48:2012**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Part 3-48: Measurement: Spring compression force of the coupling sleeve for rectangular ferrule multi-fibre connectors

**Data Limite:** 2013-03-01

SC 86B

**CDV 61300-3-52:2012**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Part 3-52: Measurement -Guide hole and alignment pin deformation constant, CD for 8 degree angled PC rectangle ferrule, single mode fibres

**Data Limite:** 2013-01-04

SC 86B

**CDV 61753-1-3:2012**

Fibre optic interconnecting devices and passive components - Performance standard Part 1-3: General and guidance for single-mode fibre optic connector and cable assembly for industrial environment, Category I

**Data Limite:** 2013-02-22

SC 86B

**FDIS 61753-051-3:2012**

Fibre optic interconnecting devices and passive components - Performance standard Part 051-3: Single-mode fibre, plug style fixed attenuators for category U - Uncontrolled environment

**Data Limite:** 2013-01-18

SC 86B

**FDIS 61753-058-2:2012**

Fibre optic interconnecting devices and passive

components - Performance standard Part 058-2: Single mode fibre pigtailed style optical power limiter for category C - Controlled environment

**Data Limite:** 2013-02-08

SC 86B

**FDIS 61753-059-2:2012**

Fibre optic interconnecting devices and passive components - Performance standard Part 059-2: Single-mode fibre plug-receptacle style optical limiter for category C - Controlled environment

**Data Limite:** 2013-02-15

SC 86B

**FDIS 61753-088-2:2012**

Fibre optic interconnecting devices and passive components - Performance standard Part 088-2: Non-connectorized single-mode fibre optic LAN WDM devices with channel spacing of 800 GHz for category C - Controlled environments

**Data Limite:** 2013-02-01

SC 86B

**CDV 61754-1:2012**

Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces Part 1: General and guidance

**Data Limite:** 2013-03-01

SC 86B

**CDV 61754-7-1:2012**

Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces Part 7-1: Type MPO connector family - One fibre row

**Data Limite:** 2013-01-04

SC 86C

**CDV 61754-7-2:2012**

Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces Part 7-2: Type MPO connector family - Two fibre rows

**Data Limite:** 2013-01-04

SC 86C

**CDV 62148-17:2012**

Fiber optic active components and devices - Package and interface standards Part 17: Transmitter and receiver components with dual coaxial RF connectors

**Data Limite:** 2013-01-04

SC 86B

**FDIS 62664-1-1:2012**

Fibre optic interconnecting devices and passive components - Fibre optic connector product specifications Part 1-1: LC-PC duplex multimode connectors terminated on IEC 60793-2-10 category A1a fibre

**Data Limite:** 2013-02-01

SC CISPR/A

**CISPR 16-2-1:2008 /FDIS A2:2012**

Spécifications des méthodes et des appareils de mesure des perturbations radioélectriques et de l'immunité aux perturbations radioélectriques

**Data Limite:** 2013-02-15

TC 1

**FDIS 60050-114:2012**

International electrotechnical vocabulary Part 114: Electrochemistry

**Data Limite:** 2013-01-11

TC 1

**FDIS 60050-395:2012**

International electrotechnical vocabulary Part 395: Nuclear instrumentation: Physical phenomena, basic concepts, instruments, systems, equipment and detectors

**Data Limite:** 2013-01-18

TC 1

**CDV 60050-815:2012**

International Electrotechnical Vocabulary Part 815: Superconductivity

**Data Limite:** 2013-03-15

TC 2

**CDV 60034-2-1:2013**

Rotating electrical machines Part 2-1: Standard methods for determining losses and efficiency from tests (excluding machines for traction vehicles)

**Data Limite:** 2013-04-05

TC 2

**CDV 60034-30-1:2012**

Rotating electrical machines Part 30-1: Efficiency classes of single-speed, three-phase, cage-induction motors (IE-code)

**Data Limite:** 2013-01-04

TC 3

**FDIS 60617:2012**

IEC 60617 DB Extended procedure for change request C00200; symbol S01864 Stand alone emergency switch equipment

**Data Limite:** 2013-01-11

TC 3

**FDIS 60848:2012**

Langage de spécification GRAFCET pour diagrammes fonctionnels en séquences

**Data Limite:** 2013-01-18

TC 9

**FDIS 60913:2012**

Railway applications - Fixed installations - Electric traction overhead contact lines

**Data Limite:** 2013-01-11

TC 9

**IEC 61881-3:2012 /CDV A1:2012**

Railway applications - Rolling stock equipment - Capacitors for power electronic Part 3: Electric double-layer capacitors

**Data Limite:** 2013-01-18

TC 9

**IEC 62497-1:2010 /FDIS A1:2012**

Railway applications - Insulation coordination Part 1: Basic requirements - Clearances and creepage distances for all electrical and electronic equipment

**Data Limite:** 2013-01-25

TC 10

**CDV 62021-3:2012**

Insulating liquids - Determination of acidity Part 3: Test methods for non-mineral insulating oils

**Data Limite:** 2013-01-11

TC 10

**CDV 62770:2012**

Fluids for electrotechnical applications - Unused natural esters liquids for transformers and similar electrical equipment

**Data Limite:** 2013-02-22

TC 11  
**CDV 60826:2012**  
Design Criteria of Overhead transmission Lines  
**Data Limite:** 2013-01-25

TC 13  
**CDV 62053-24:2012**  
Electricity metering equipment (a.c.) - Particular requirements Part 24: Static meters for fundamental component reactive energy (classes 0,5 S, 1S and 1)  
**Data Limite:** 2013-02-01

TC 15  
**CDV 60455-2:2012**  
Resin based reactive compounds used for electrical insulation  
Part 2: Methods of test  
**Data Limite:** 2013-03-15

TC 15  
**IEC 60684-3-216:2001 /CDV A2:2012**  
Flexible insulating sleeving Part 3: Specifications for individual types of sleeving Sheet 216: Heat-shrinkable, flame-retarded, limited-fire-hazard sleeving  
**Data Limite:** 2013-01-25

TC 15  
**IEC 60684-3-280:2010 /CDV A1:2012**  
Flexible insulating sleeving Part 3: Specifications for individual types of sleeving  
Sheet 280 : Heat-shrinkable, polyolefin sleeving, anti-tracking  
**Data Limite:** 2013-01-25

TC 15  
**IEC 60684-3-283:2010 /CDV A1:2012**  
Flexible insulating sleeving Part 3: Specifications for individual types of sleeving  
Sheet 283 : Heat-shrinkable, polyolefin sleeving for bus bar insulation  
**Data Limite:** 2013-01-25

TC 15  
**CDV 60819-3-4:2012**  
Non-cellulosic papers for electrical purposes Part 3: Specifications for individual materials  
Sheet 4: Aramid fibre paper containing not more than 50 % of mica particles  
**Data Limite:** 2013-02-22

TC 18  
**CDV 61892-6:2012**  
Mobile and fixed offshore units - Electrical installations  
Part 6: Installation  
**Data Limite:** 2013-03-01

TC 18  
**CDV 16315:2012**  
Small craft - Electrical propulsion system  
**Data Limite:** 2013-03-29

TC 26  
**CDV 60974-3:2012**  
Arc welding equipment  
Part 3: Arc striking and stabilizing devices  
**Data Limite:** 2013-01-04

TC 27  
**CDV 62693:2012**  
Industrial electroheating installations - Test methods for infrared electroheating installations  
**Data Limite:** 2013-03-01

TC 31  
**CDV 60079-5:2012**  
Explosive atmospheres Part 5: Equipment protection by powder filling "q"  
**Data Limite:** 2013-01-11

TC 31  
**CDV 60079-29-3:2012**  
Explosive atmospheres  
Part 29-3: Gas detectors - Guidance on functional safety of fixed gas detection systems  
**Data Limite:** 2013-01-25

TC 33  
**IEC 60252-1:2010 /CDV A1:2012**  
AC motor capacitors  
Part 1: General - Performance, testing and rating - Safety requirements - Guidance for installation and operation  
**Data Limite:** 2013-03-01

TC 33  
**IEC 60252-2:2010 /CDV A1:2012**  
AC motor capacitors  
Part 2: Motor start capacitors  
**Data Limite:** 2013-03-01

TC 33  
**CDV 60358-3:2012**  
Coupling capacitors and capacitor dividers Part 3: AC or DC coupling capacitors for harmonic-filters applications  
**Data Limite:** 2013-01-11

TC 38  
**CDV 61869-6:2012**  
Instruments transformers Part 6: Additional general requirements for Low Power Instrument Transformers  
**Data Limite:** 2013-03-22

TC 38  
**CDV 61869-9:2012**  
Instrument Transformers Part 9: Digital interface for instrument transformers  
**Data Limite:** 2013-01-11

TC 38  
**CDV 61869-9:2012**  
Instrument Transformers Part 9: Digital interface for instrument transformers  
**Data Limite:** 2013-03-01

TC 42  
**FDIS 61083-2:2012**  
Instruments and software used for measurement in high-voltage and high-current tests Part 2: Requirements for software for tests with impulse voltages and currents  
**Data Limite:** 2013-02-15

TC 49  
**CDV 60444-6:2012**  
Measurement of quartz crystal unit parameters  
Part 6 : Measurement of drive level dependence (DLD)  
**Data Limite:** 2013-01-04

TC 49  
**CDV 62761:2012**  
Guidelines for the measurement method of nonlinearity for surface acoustic wave (SAW) and bulk acoustic wave (BAW) devices in radio frequency (RF)  
**Data Limite:** 2013-03-01

TC 56  
**CDV 60300-1:2012**  
Dependability management Part 1: Guidance for management and application  
**Data Limite:** 2013-02-22

TC 57  
**FDIS 61968-11:2012**  
Application integration at electric utilities - System interfaces for distribution management Part 11: Common information model (CIM) extensions for distribution  
**Data Limite:** 2013-01-11

TC 57  
**CDV 61970-301:2012**  
Energy management system application program interface (EMS-API) Part 301: Common Information Model (CIM) base  
**Data Limite:** 2013-01-04

TC 57  
**CDV 61970-452:2012**  
Energy Management System Application Program Interface (EMS-API) Part 452: CIM Static Transmission Network Model Profiles  
**Data Limite:** 2013-01-04

TC 57  
**CDV 61970-453:2012**  
Energy Management System Application Program Interface (EMS-API) Part 453: Diagram Layout Profile  
**Data Limite:** 2013-01-04

TC 57  
**CDV 62325-451-1:2012**  
Framework for energy market communications Part 451-1: Acknowledgement business process and contextual model for CIM European market  
**Data Limite:** 2013-01-04

TC 59  
**FDIS 60704-2-14:2012**  
Household and similar electrical appliances - Test code for the determination of airborne acoustical noise Part 2-14: Particular requirements for refrigerators, frozen-food storage cabinets and food freezers  
**Data Limite:** 2013-01-11

TC 64  
**IEC 60364-4-44:2007 /CDV A1:2013**  
Low-voltage electrical installations Part 4-44: Protection for safety Protection against voltage disturbances and electromagnetic disturbances Clause 443 - Protection against overvoltages of atmospheric origin or due to switching  
**Data Limite:** 2013-04-05

TC 64  
**IEC 60364-5-53:2001 /CDV A2:2013**  
Electrical installations of buildings Part 5-53: selection and erection of electrical equipment - isolation, switching and control Clause 534 - devices for protection against overvoltages  
**Data Limite:** 2013-04-05

TC 64  
**FDIS 60364-7-713:2012**  
Low-voltage electrical installations Part 7-713: Requirements for special installations or locations - Furniture  
**Data Limite:** 2013-01-25

TC 64  
**CDV 60364-7-722:2012**  
Low-voltage electrical installations Part 7-722: Requirements for special installations or locations - Supply of electric vehicle  
**Data Limite:** 2013-01-18

TC 66  
**CDV 61010-2-101:2012**  
Safety requirements for electrical equipment for measurement, control and laboratory use Part 2-101: Particular requirements for laboratory equipment for in vitro diagnostic (IVD) medical equipment  
**Data Limite:** 2013-01-04

TC 69  
**CDV 61851-23:2012**  
Electric vehicle conductive charging system Part 23: D.C. electric vehicle charging station  
**Data Limite:** 2013-02-22

TC 69  
**CDV 61851-24:2012**  
Electric vehicle conductive charging system Part 24: Digital communication between a d.c. EV charging station and an electric vehicle for control of d.c. charging  
**Data Limite:** 2013-02-01

TC 70  
**IEC 60529:1989 /CDV A2:2012**  
Degrees of protection provided by enclosures (IP Code) - Proposal on IPX9 "High pressure water test"  
**Data Limite:** 2013-01-11

TC 72  
**CDV 60730-2-22:2012**  
Automatic Electrical Controls for Household and Similar Use Part 2-22: Particular requirements for thermal motor protectors  
**Data Limite:** 2013-03-01

TC 78  
**CDV 60903:2012**  
Live working - Electrical insulating gloves  
**Data Limite:** 2013-02-15

TC 78  
**CDV 60984:2012**  
Live working - Electrical insulating sleeves  
**Data Limite:** 2013-02-15

TC 79  
**CDV 62676-4:2012**  
Video surveillance systems for use in security applications Part 4: Application guidelines  
**Data Limite:** 2013-03-01

TC 80  
**CDV 62065:2012**  
Maritime navigation and radiocommunication equipment and systems - Track control systems - Operational and performance requirements, methods of testing and required test results  
**Data Limite:** 2013-03-08

TC 80  
**IEC 62287-1:2010 /CDV A1:2012**  
Maritime navigation and radiocommunication equipment and systems - Class B shipborne equipment of the automatic identification system (AIS) Part 1: Carrier-sense time division multiple access (CSTDMA) techniques  
**Data Limite:** 2013-03-01



TC 80

**FDIS 62287-2:2012**

Maritime navigation and radiocommunication equipment and systems - Class B shipborne equipment for the Automatic Identification System (AIS) Part 2: Self-organising time division multiple access (SOTDMA) techniques

**Data Limite:** 2013-02-15

TC 80

**CDV 62388:2012**

Maritime navigation and radiocommunication equipment and systems - Shipborne radar - Performance requirements, methods of testing and required test results

**Data Limite:** 2013-01-11

TC 82

**IEC 61730-1:2004 /FDIS A2:2012**

Photovoltaic (PV) module safety qualification Part 1: Requirements for construction

**Data Limite:** 2013-02-08

TC 85

**FDIS 61557-10:2012**

Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. equipment for testing, measuring or monitoring of protective measures Part 10: Combined measuring equipment for testing, measuring or monitoring of protective measures

**Data Limite:** 2013-02-01

TC 85

**CDV 61557-15:2012**

Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. equipment for testing, measuring or monitoring of protective measures Part 15: Functional safety requirements for insulation monitoring devices and for equipment for insulation fault location in IT systems

**Data Limite:** 2013-02-22

TC 87

**IEC 61157:2007 /FDIS A1:2012**

Standard means for the reporting of the acoustic output of medical diagnostic ultrasonic equipment

**Data Limite:** 2013-01-04

TC 87

**FDIS 61161:2012**

Ultrasonics - Power measurement - Radiation force balances and performance requirements

**Data Limite:** 2013-01-11

TC 87

**FDIS 61689:2012**

Ultrasonics - Physiotherapy systems - Field specifications and methods of measurement in the frequency range 0,5 MHz to 5 MHz

**Data Limite:** 2013-02-01

TC 87

**IEC 62127-1:2007 /FDIS A1:2012**

Ultrasonics - Hydrophones Part 1: Measurement and characterization of medical ultrasonic fields up to 40 MHz

**Data Limite:** 2013-01-04

TC 87

**IEC 62127-2:2007 /FDIS A1:2012**

Ultrasonics - Hydrophones Part 2: Calibration for ultrasonic fields up to 40 MHz

**Data Limite:** 2013-01-11

TC 88

**CDV 61400-2:2012**

Wind turbines Part 2: Small wind turbines

**Data Limite:** 2013-01-25

TC 88

**FDIS 61400-12-2:2012**

Wind turbines Part 12-2: Power performance of electricity-producing wind turbines based on nacelle anemometry

**Data Limite:** 2013-01-25

TC 89

**CDV 60695-1-40:2012**

Fire hazard testing Part 1-40: Guidance for assessing the fire hazard of electrotechnical products - Insulating liquids

**Data Limite:** 2013-01-11

TC 89

**CDV 60695-1-40:2012**

Fire hazard testing Part 1-40: Guidance for assessing the fire hazard of electrotechnical products - Insulating liquids

**Data Limite:** 2013-01-11

TC 89

**CDV 60695-2-11:2012**

Fire hazard testing Part 2-11: Glowing/hot-wire based test methods - Glow-wire flammability test method for end-products

**Data Limite:** 2013-01-11

TC 89

**IEC 60695-2-12:2010 /CDV A1:2012**

Fire hazard testing Part 2-12: Glowing/hot-wire based test methods - Glow-wire flammability index (GWFI) test method for materials

**Data Limite:** 2013-01-18

TC 89

**IEC 60695-2-13:2010 /CDV A1:2012**

Fire hazard testing Part -2-13: Glowing/hot-wire based test methods - Glow-wire ignition temperature (GWIT) test method for materials

**Data Limite:** 2013-01-18

TC 89

**CDV 60695-9-2:2012**

Fire hazard testing Part 9-2: Surface spread of flame - Summary and relevance of test methods

**Data Limite:** 2013-01-04

TC 89

**CDV 60695-10-2:2012**

Fire hazard testing Part 10-2 : Abnormal heat - Ball pressure test

**Data Limite:** 2013-01-11

TC 89

**CDV 60695-11-2:2012**

Fire hazard testing Part 11-2: Test flames - 1 kW nominal premixed flame: Apparatus, confirmatory test arrangement and guidance

**Data Limite:** 2013-01-18

TC 90

**CDV 61788-19:2012**

Superconductivity Part 19: Mechanical properties measurement - Room temperature tensile test of reacted Nb3Sn composite superconductors

**Data Limite:** 2013-01-18



TC 91

**FDIS 61193-3:2012**

Quality assessment systems Part 3: Selection and use of sampling plans for printed boards and laminate end-products and in-process auditing

**Data Limite:** 2013-01-04

TC 95

**CDV 60255-121:2012**

Measuring relays and protection equipment Part 121: Functional requirements for distance protection

**Data Limite:** 2013-01-04

TC 96

**CDV 61558-2-10:2012**

Safety of transformers, reactors, power supply units and combinations thereof Part 2-10: Particular requirements and tests for separating transformers with high insulation level and separating transformers with output voltage exceeding 1000 V

**Data Limite:** 2013-01-04

TC 99

**IEC 61936-1:2010 /CDV A1:2012**

Power installations exceeding 1 kV a.c. Part 1: Common rules

**Data Limite:** 2013-02-08

TC 100

**CDV 60728-1:2012**

Cable networks for television signals, sound signals and interactive services Part 1: System performance of forward paths (TA5)

**Data Limite:** 2013-01-18

TC 100

**CDV 60728-1-1:2012**

Cable networks for television signals sound signals and interactive services Part 1-1: RF cabling for two way home networks (TA 5)

**Data Limite:** 2013-02-01

TC 100

**CDV 60728-1-2:2012**

Cable networks for television signals, sound signals and interactive services Part 1-2: Performance requirements for signals delivered at the system outlet in operation (TA 5)

**Data Limite:** 2013-01-18

TC 100

**CDV 60728-10:2012**

Cable networks for television signals, sound signals and interactive services Part 10: System performance for return paths (TA 5)

**Data Limite:** 2013-02-01

TC 100

**CDV 60728-14:2012**

Cable networks for television signals, sound signals and interactive services Part 14: Optical transmission systems using RFoG technology (TA 5)

**Data Limite:** 2013-02-01

TC 100

**CDV 62448:2012**

Multimedia e-publishing and e-books - Generic format for e-publishing

**Data Limite:** 2013-02-22

TC 100

**FDIS 62731:2012**

Text-to-Speech for Television - General Requirements

**Data Limite:** 2013-01-04

TC 104

**FDIS 60068-2-55:2012**

Environmental Testing Part 2-55: Tests - Test Ee and guidance: Loose cargo testing including Bounce

**Data Limite:** 2013-01-25

TC 104

**FDIS 60068-2-65:2012**

Environmental Testing Part 2-65: Tests Test Fg: Vibration - Acoustically induced method

**Data Limite:** 2013-01-25

TC 104

**CDV 60721-2-9:2012**

Classification of environmental conditions Part 2-9: Environmental conditions appearing in nature - Defining an environmental description from measured shock and vibration data: Storage, Transportation and In-use

**Data Limite:** 2013-01-04

TC 107

**CDV 62396-3:2012**

Process management for avionics - Atmospheric radiation effects Part 3: Optimising system design to accommodate the single event effects (SEE) of atmospheric radiation

**Data Limite:** 2013-03-01

TC 107

**CDV 62396-4:2012**

Process management for avionics - Atmospheric radiation effects Part 4: Guidelines for designing with high voltage aircraft electronics and potential single event effects

**Data Limite:** 2013-03-01

TC 108

**CDV 60065:2012**

Audio, video and similar electronic apparatus - Safety requirements

**Data Limite:** 2013-03-01

TC 108

**CDV 62368-1:2012**

Audio/video, information and communication technology equipment Part 1: Safety requirements

**Data Limite:** 2013-03-01

TC 108

**CDV 62368-1:2012**

Audio/video, information and communication technology equipment Part 1: Safety requirements

**Data Limite:** 2013-03-01

TC 110

**CDV 61747-10-1:2012**

Liquid crystal display devices Part 10-1: Mechanical test methods

**Data Limite:** 2013-01-04

TC 110

**FDIS 62629-22-1:2012**

3D display devices Part 22-1: Measuring methods for autostereoscopic displays - Optical

**Data Limite:** 2013-01-11

TC 112

**FDIS 60216-1:2012**

Electrical insulating materials - Thermal endurance properties

Part 1: Ageing procedures and evaluation of test results

**Data Limite:** 2013-02-15

TC 112

**FDIS 60216-8:2012**

Electrical insulating materials - Thermal endurance properties

Part 8: Instructions for calculating thermal endurance characteristics using simplified procedures

**Data Limite:** 2013-02-15

TC 112

**CDV 60544-1:2012**

Electrical insulating materials - Determination of the effects of ionizing radiation

Part 1: Radiation interaction and dosimetry

**Data Limite:** 2013-01-04

TC 112

**FDIS 62068:2012**

Electrical insulating materials and systems - General method of evaluation of electrical endurance under repetitive voltage impulses

**Data Limite:** 2013-02-15

TC 113

**CDV 62607-3-1:2012**

Nanomanufacturing - Key control characteristics Part 3-1: Luminescent nanomaterials - Quantum efficiency

**Data Limite:** 2013-02-01

TC 116

**CDV 62841-1:2012**

Electric Motor-Operated Hand-Held, Transportable Tools and Lawn and Garden Machinery - Safety

Part 1: General requirements

**Data Limite:** 2013-01-11

TC 116

**CDV 62841-2-2:2012**

Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety Part 2-2: Particular requirements for hand-held screwdrivers and impact wrenches

**Data Limite:** 2013-01-11

TC 116

**CDV 62841-2-4:2012**

Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety Part 2-4: Particular requirements for hand-held sanders and polishers other than disc type

**Data Limite:** 2013-01-11

TC 116

**CDV 62841-3-1:2012**

Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety Part 3-1: Particular requirements for transportable table saws

**Data Limite:** 2013-01-11

TC 116

**CDV 62841-3-6:2012**

Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety

Part 3-6: Particular requirements for diamond drills with liquid system

**Data Limite:** 2013-01-04

TC 116

**CDV 62841-3-6:2012**

Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety Part 3-6: Particular requirements for transportable diamond drills with liquid system

**Data Limite:** 2013-01-11

## 11. Projetos de normas da Organização Internacional de Normalização (ISO)/Comissão Eletrotécnica Internacional (IEC)

Os projetos de norma estão organizados por “Comité Técnico conjunto” ISO/IEC.

### 11.1 Projetos em inquérito público

Para cada referência menciona-se a designação codificada, o título e a data limite para a apresentação de comentários.

**LISTA VAZIA**

## 12. Edição e anulação de outros Documentos Normativos

### 12.1 Documentos Normativos editados

Para cada referência, menciona-se a designação codificada (prefixos DNP TS, DNP TR, DNP Guia, DNP CEN/TS, DNP CEN/TS, DNP CEN Guia, DNP CEN/CLC Guia, DNP CLC/TS, DNP CLC/TR, DNP CLC Guia, DNP CEN/CLC, DNP ENV, DNP CWA, DNP ISO/TS, DNP ISO/TR, DNP ISO Guia, DNP ISO/IEC Guia, DNP IEC/TS, DNP IEC/TR, DNP ISO/PAS, DNP IWA e DNP IEC/PAS, número, parte e data), o preço, o título e a correspondência a documentos europeus e/ou internacionais, quando existam, o número do Termo de Aprovação e a respetiva data.

Os Documentos Normativos referenciados entram em vigor no dia seguinte ao da edição desta Lista Mensal.

**LISTA VAZIA**