

## IRISH STANDARDS PUBLISHED BASED ON CEN/CENELEC STANDARDS

1. **I.S. EN 1991-1-1:2002+NA-2013**  
**Date published** 5 MARCH 2013  
Eurocode 1: Actions on structures - Part 1-1: General actions - Densities, self-weight, imposed loads for buildings (including Irish National Annex:2013)
2. **I.S. EN 13383-1:2002**  
**Date published** 16 DECEMBER 2013  
Armourstone - Part 1: Specification
3. **I.S. EN 13450:2003**  
**Date published** 16 DECEMBER 2013  
Aggregates for railway ballast
4. **I.S. EN 13450:2003/AC:2004**  
**Date published** 16 DECEMBER 2013  
Aggregates for railway ballast
5. **I.S. EN ISO 27953-2:2011**  
**Date published** 6 DECEMBER 2013  
Health informatics - Individual case safety reports (ICSRs) in pharmacovigilance - Part 2: Human pharmaceutical reporting requirements for ICSR (ISO 27953-2:2011)
6. **I.S. EN ISO 27953-1:2011**  
**Date published** 6 DECEMBER 2013  
Health informatics - Individual case safety reports (ICSRs) in pharmacovigilance - Part 1: Framework for adverse event reporting (ISO 27953-1:2011)
7. **I.S. EN 60335-2-40:2003/A13:2012**  
**Date published** 5 SEPTEMBER 2013  
Household and similar electrical appliances - Safety -- Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers
8. **I.S. EN 62305-2:2012**  
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Protection against lightning -- Part 2: Risk management (IEC 62305-2:2010 (MOD))
9. **S.R. 45:2013**  
**Date published** 11 APRIL 2013  
Remote monitoring of CCTV systems
10. **NA to I.S. EN 1949:2011+A1:2013(NA-2013)**  
**Date published** 8 AUGUST 2013  
Specification for the installation of LPG systems for habitation purposes in leisure accommodation vehicles and accommodation purposes in other vehicles
11. **I.S. 3218:2013**  
**Date published** 17 DECEMBER 2013  
Fire detection and alarm systems for buildings - System design, installation, commissioning, servicing and maintenance

12. **I.S. 3217:2013**  
**Date published** 27 DECEMBER 2013  
Emergency Lighting
13. **SWIFT 6:2013**  
**Date published** 24 MARCH 2013  
Timber in construction – Span tables and guidelines
14. **I.S. 361:2013**  
**Date published** 19 APRIL 2013  
Code of Practice for the Safe Use of Tower Cranes and Self-erecting Cranes
15. **I.S. 398-1:2013**  
**Date published** 29 JANUARY 2013  
Reactive pyrite in sub-floor hardcore material – Part 1: Testing and categorization protocol
16. **I.S. 398-2:2013**  
**Date published** 29 JANUARY 2013  
Reactive pyrite in sub-floor hardcore material – Part 2: Methodology for remediation works
17. **I.S. 261:2013**  
**Date published** 26 JULY 2013  
Water services road furniture – Requirements for cast iron covers and frames
18. **NA+A1 to I.S. EN 1995-1-1:2005**  
**Date published** 18 NOVEMBER 2013  
Irish National Annex to Eurocode 5: Design of timber structures - Part 1-1: General - Common rules and rules for buildings
19. **I.S. 201-4:2013**  
**Date published** 6 SEPTEMBER 2013  
Polyvinyl Chloride Insulated Cables of Rated Voltages up to and including 450/750V - Part 4: PVC and Low Smoke Halogen Free Sheathed cables for fixed wiring
20. **I.S. EN 1991-4:2006/AC:2012**  
**Date published** 12 DECEMBER 2013  
Eurocode 1 - Actions on structures - Part 4: Silos and tanks
21. **I.S. EN 62560:2012**  
**Date published** 30 AUGUST 2013  
Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications (IEC 62560:2011 (MOD) + corrigendum Jan. 2012 (EQV))
22. **I.S. EN 62282-6-100:2010/A1:2012**  
**Date published** 12 FEBRUARY 2013  
Fuel cell technologies -- Part 6-100: Micro fuel cell power systems - Safety (IEC 62282-6 -100:2010/A1:2012 (EQV))
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**Date published** 4 MARCH 2013  
Electromagnetic compatibility of multimedia equipment - Emission requirements

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**Date published** 4 JANUARY 2013  
Plastics - Smoke generation - Part 2: Determination of optical density by a single-chamber test (ISO 5659-2:2012)
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**Date published** 4 JANUARY 2013  
Monolithic (unshaped) refractory products - Part 3: Characterization as received (ISO 1927-3:2012)
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**Date published** 4 JANUARY 2013  
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)
27. **S.R. CEN/TR 16478:2012**  
**Date published** 4 JANUARY 2013  
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
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**Date published** 4 JANUARY 2013  
Geotechnical investigation and testing - Field testing - Part 7: Borehole jack test (ISO 22476-7:2012)
33. **I.S. EN ISO 22435:2007/A1:2012**  
**Date published** 4 JANUARY 2013  
Gas cylinders - Cylinder valves with integrated pressure regulators - Specification and type testing (ISO 22435:2007/Amd 1:2012)
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**Date published** 4 JANUARY 2013  
Plastics - Thermoplastic polyester (TP) moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties (ISO 7792-2:2012)

35. **I.S. EN ISO 11073-10406:2012**  
**Date published** 4 JANUARY 2013  
Health informatics - Personal health device communication - Part 10406: Device specialization - Basic electrocardiograph (ECG) (1- to 3-lead ECG) (ISO/IEEE 11073-10406:2012)
36. **I.S. EN ISO 1927-2:2012**  
**Date published** 4 JANUARY 2013  
Monolithic (unshaped) refractory products - Part 2: Sampling for testing (ISO 1927-2:2012)
37. **I.S. EN ISO 15091:2012**  
**Date published** 4 JANUARY 2013  
Paints and varnishes - Determination of electrical conductivity and resistance (ISO 15091:2012)
38. **I.S. EN ISO 22476-4:2012**  
**Date published** 4 JANUARY 2013  
Geotechnical investigation and testing - Field testing - Part 4: MÃ©nard pressuremeter test (ISO 22476-4:2012)
39. **I.S. EN 14204:2012/LC:2012-12**  
**Date published** 4 JANUARY 2013  
Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of mycobactericidal activity of chemical disinfectants and antiseptics used in the veterinary area - Test method and requirements (phase 2, step 1)
40. **I.S. EN ISO 12922:2012**  
**Date published** 4 JANUARY 2013  
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)
41. **I.S. EN ISO 25178-71:2012**  
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Geometrical product specifications (GPS) - Surface texture: Areal - Part 71: Software measurement standards (ISO 25178-71:2012)
42. **I.S. EN ISO 7792-1:2012**  
**Date published** 4 JANUARY 2013  
Plastics - Thermoplastic polyester (TP) moulding and extrusion materials - Part 1: Designation system and basis for specifications (ISO 7792-1:2012)
43. **I.S. EN ISO 9513:2012**  
**Date published** 4 JANUARY 2013  
Metallic materials - Calibration of extensometer systems used in uniaxial testing (ISO 9513:2012)
44. **I.S. EN ISO 18369-2:2012**  
**Date published** 4 JANUARY 2013  
Ophthalmic optics - Contact lenses - Part 2: Tolerances (ISO 18369-2:2012)

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**Date published** 4 JANUARY 2013  
Guidelines for the evaluation of uncertainty of measurement in air conditioner and heat pump cooling and heating capacity tests (ISO/TR 16491:2012)
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Packaging - Child resistant packaging - Mechanical test methods for reclosable child resistant packaging systems - Technical Corrigendum 1 (ISO 13127:2012/Cor 1:2012)
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**Date published** 4 JANUARY 2013  
Conveyor belts - Electrical conductivity - Specification and test method (ISO 284:2012)
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**Date published** 4 JANUARY 2013  
Light conveyor belts - Tolerances on widths and lengths of cut light conveyor belts (ISO 15147:2012)
49. **I.S. EN ISO 6346:1995/A3:2012**  
**Date published** 4 JANUARY 2013  
Freight containers - Coding, identification and marking - Amendment 3 (ISO 6346:1995/Amd 3:2012)
50. **I.S. EN 16261-4:2012/LC:2012-12**  
**Date published** 4 JANUARY 2013  
Pyrotechnic articles - Fireworks, Category 4 - Part 4: Minimum labelling requirements and instructions for use
51. **I.S. EN ISO 1927-4:2012**  
**Date published** 4 JANUARY 2013  
Monolithic (unshaped) refractory products - Part 4: Determination of consistency of castables (ISO 1927-4:2012)
52. **I.S. EN 1991-3:2006/AC:2012**  
**Date published** 19 APRIL 2013  
Eurocode 1 - Actions on structures - Part 3: Actions induced by cranes and machinery
53. **I.S. EN ISO 22476-5:2012**  
**Date published** 4 JANUARY 2013  
Geotechnical investigation and testing - Field testing - Part 5: Flexible dilatometer test (ISO 22476-5:2012)
54. **I.S. EN 14349:2012/LC:2012-12**  
**Date published** 4 JANUARY 2013  
Chemical disinfectants and antiseptics - Quantitative surface test for the evaluation of bactericidal activity of chemical disinfectants and antiseptics used in the veterinary area on non-porous surfaces without mechanical action - Test method and re
55. **I.S. EN 50463-1:2012**  
**Date published** 13 FEBRUARY 2013  
Railway applications - Energy measurement on board trains -- Part 1: General

56. **I.S. EN 60893-3-4:2004/A1:2012**  
**Date published** 12 FEBRUARY 2013  
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 (EQV))
57. **I.S. EN 62423:2012**  
**Date published** 12 FEBRUARY 2013  
Type F and type B residual current operated circuit-breakers with and without integral overcurrent protection for household and similar uses (IEC 62423:2009 (MOD) + corrigendum Dec. 2011 (EQV))
58. **I.S. EN 61008-1:2012**  
**Date published** 12 FEBRUARY 2013  
Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCBs) -- Part 1: General rules (IEC 61008-1:2010 (MOD))
59. **I.S. EN 61009-1:2012**  
**Date published** 12 FEBRUARY 2013  
Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs) -- Part 1: General rules (IEC 61009-1:2010 (MOD))
60. **I.S. EN 61056-1:2012**  
**Date published** 12 FEBRUARY 2013  
General purpose lead-acid batteries (valve-regulated types) -- Part 1: General requirements, functional characteristics - Methods of test (IEC 61056-1:2012 (EQV))
61. **I.S. EN 61056-2:2012**  
**Date published** 12 FEBRUARY 2013  
General purpose lead-acid batteries (valve-regulated types) -- Part 2: Dimensions, terminals and marking (IEC 61056-2:2012 (EQV) + corrigendum Oct. 2012 (EQV))
62. **I.S. EN 62271-100:2009/A1:2012**  
**Date published** 12 FEBRUARY 2013  
High-voltage switchgear and controlgear -- Part 100: Alternating-current circuit-breakers (IEC 62271-100:2008/A1:2012 (EQV) + corrigendum Dec. 2012 (EQV))
63. **I.S. EN 62271-105:2012**  
**Date published** 12 FEBRUARY 2013  
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 (EQV))
64. **I.S. EN 62271-110:2012**  
**Date published** 12 FEBRUARY 2013  
High-voltage switchgear and controlgear -- Part 110: Inductive load switching (IEC 62271-110:2012 (EQV) + corrigendum Oct. 2012 (EQV))
65. **I.S. EN 62075:2012**  
**Date published** 12 FEBRUARY 2013  
Audio/video, information and communication technology equipment - Environmentally conscious design (IEC 62075:2012 (EQV))

66. **I.S. EN 60794-4-20:2012**  
**Date published** 12 FEBRUARY 2013  
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 (EQV))
67. **I.S. EN 61280-2-2:2012**  
**Date published** 12 FEBRUARY 2013  
Fibre optic communication subsystem test procedures -- Part 2-2: Digital systems -  
Optical eye pattern, waveform and extinction ratio measurement (IEC 61280-2-2:2012  
(EQV))
68. **I.S. EN 61747-4:2012**  
**Date published** 12 FEBRUARY 2013  
Liquid crystal display devices -- Part 4: Liquid crystal display modules and cells -  
Essential ratings and characteristics (IEC 61747-4:2012 (EQV))
69. **I.S. EN 50463-3:2012**  
**Date published** 13 FEBRUARY 2013  
Railway applications - Energy measurement on board trains -- Part 3: Data handling
70. **I.S. EN 50463-4:2012**  
**Date published** 13 FEBRUARY 2013  
Railway applications - Energy measurement on board trains -- Part 4: Communication
71. **I.S. EN 50463-2:2012**  
**Date published** 13 FEBRUARY 2013  
Railway applications - Energy measurement on board trains -- Part 2: Energy measuring
72. **I.S. EN 50288-9-1:2012**  
**Date published** 13 FEBRUARY 2013  
Multi-element metallic cables used in analogue and digital communication and control --  
Part 9-1: Sectional specification for screened cables characterised up to 1 000 MHz -  
Horizontal and building backbone cables
73. **I.S. EN 50288-10-1:2012**  
**Date published** 13 FEBRUARY 2013  
Multi-element metallic cables used in analogue and digital communication and control --  
Part 10-1: Sectional specification for screened cables characterized up to 500 MHz -  
Horizontal floor and building backbone cables
74. **I.S. EN 50288-11-1:2012**  
**Date published** 13 FEBRUARY 2013  
Multi-element metallic cables used in analogue and digital communication and control --  
Part 11-1: Sectional specification for un-screened cables characterised up to 500 MHz -  
Horizontal and building backbone cables
75. **I.S. EN 50341-1:2012**  
**Date published** 19 NOVEMBER 2013  
Overhead electrical lines exceeding AC 1 kV -- Part 1: General requirements - Common  
specifications

76. **I.S. EN 50463-5:2012**  
**Date published** 13 FEBRUARY 2013  
Railway applications - Energy measurement on board trains -- Part 5: Conformity assessment
77. **I.S. EN 62674-1:2012**  
**Date published** 13 FEBRUARY 2013  
High frequency inductive components -- Part 1: Fixed surface mount inductors for use in electronic and telecommunication equipment (IEC 62674-1:2012 (EQV))
78. **I.S. EN 62358:2012**  
**Date published** 13 FEBRUARY 2013  
Ferrite cores - Standard inductance factor for gapped cores and its tolerance (IEC 62358:2012 (EQV))
79. **I.S. EN 16146:2012**  
**Date published** 11 JANUARY 2013  
Sanitary tapware - Extractable shower hoses for sanitary tapware for supply systems type 1 and type 2 - General technical specification
80. **I.S. EN 13971:2012**  
**Date published** 11 JANUARY 2013  
Carbonate and silicate liming materials - Determination of reactivity - Potentiometric titration method with hydrochloric acid
81. **S.R. CWA 16525:2012**  
**Date published** 11 JANUARY 2013  
Multilingual electronic cataloguing and classification in eBusiness - Classification Mapping for open and standardized product classification usage in eBusiness
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**Date published** 11 JANUARY 2013  
Hand-held non-electric power tools - Safety requirements - Part 6: Assembly power tools for threaded fasteners (ISO 11148-6:2012)
83. **I.S. EN ISO 4035:2012**  
**Date published** 11 JANUARY 2013  
Hexagon thin nuts chamfered (style 0) - Product grades A and B (ISO 4035:2012)
84. **I.S. EN ISO 8673:2012**  
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85. **I.S. EN ISO 13705:2012**  
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Petroleum, petrochemical and natural gas industries - Fired heaters for general refinery service (ISO 13705:2012)
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Plastics piping systems for drainage and sewerage - Glass-reinforced thermosetting plastics (GRP) based on polyester resin (UP) - Manholes and inspection chambers

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Windows and doors - Resistance to repeated opening and closing - Test method
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**Date published** 11 JANUARY 2013  
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**Date published** 11 JANUARY 2013  
Machines for compacting waste materials or recyclable fractions - Horizontal baling presses - Safety requirements
90. **I.S. EN ISO 12625-11:2012**  
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Tissue paper and tissue products - Part 11: Determination of wet ball burst strength (ISO 12625-11:2012)
91. **I.S. EN 13956:2012**  
**Date published** 11 JANUARY 2013  
Flexible sheets for waterproofing - Plastic and rubber sheets for roof waterproofing - Definitions and characteristics
92. **S.R. CEN ISO/TS 6579-2:2012/LC:2012-12**  
**Date published** 9 DECEMBER 2013  
Microbiology of food and animal feed - Horizontal method for the detection, enumeration and serotyping of Salmonella - Part 2: Enumeration by a miniaturized most probable number technique (ISO/TS 6579-2:2012)
93. **I.S. EN ISO 8674:2012**  
**Date published** 11 JANUARY 2013  
Hexagon high nuts (style 2) with metric fine pitch thread - Product grades A and B (ISO 8674:2012)
94. **I.S. EN ISO 10341:2012**  
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**Date published** 11 JANUARY 2013  
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96. **I.S. EN 16261-3:2012**  
**Date published** 11 JANUARY 2013  
Pyrotechnic articles - Fireworks, Category 4 - Part 3: Test methods
97. **S.R. CEN ISO/TR 18690:2012**  
**Date published** 11 JANUARY 2013  
Guidance for the selection, use and maintenance of safety and occupational footwear and other personal protective equipment offering foot and leg protection (ISO/TR 18690:2012)

98. **I.S. EN ISO 5659-2:2012/LC:2012**  
**Date published** 11 JANUARY 2013  
Plastics - Smoke generation - Part 2: Determination of optical density by a single-chamber test (ISO 5659-2:2012)
99. **I.S. EN ISO 13788:2012**  
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Hygrothermal performance of building components and building elements - Internal surface temperature to avoid critical surface humidity and interstitial condensation - Calculation methods (ISO 13788:2012)
100. **I.S. EN ISO 7042:2012**  
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Prevailing torque type all-metal hexagon high nuts - Property classes 5, 8, 10 and 12 (ISO 7042:2012)
101. **I.S. EN ISO 10513:2012**  
**Date published** 11 JANUARY 2013  
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102. **I.S. EN ISO 5361:2012/AC:2012**  
**Date published** 9 DECEMBER 2013  
Anaesthetic and respiratory equipment - Tracheal tubes and connectors - Technical Corrigendum 1 (ISO 5361:2012/Cor 1:2012)
103. **I.S. EN 13850:2012**  
**Date published** 11 JANUARY 2013  
Postal Services - Quality of Services - Measurement of the transit time of end-to-end services for single piece priority mail and first class mail
104. **I.S. EN ISO 28721-4:2012**  
**Date published** 11 JANUARY 2013  
Vitreous and porcelain enamels - Glass-lined apparatus for process plants - Part 4: Quality requirements for glass-lined flanged steel pipes and flanged steel fittings (ISO 28721-4:2010)
105. **I.S. EN ISO 4033:2012**  
**Date published** 11 JANUARY 2013  
Hexagon high nuts (style 2) - Product grades A and B (ISO 4033:2012)
106. **I.S. EN ISO 27509:2012**  
**Date published** 11 JANUARY 2013  
Petroleum and natural gas industries - Compact flanged connections with IX seal ring (ISO 27509:2012)
107. **I.S. EN ISO 7040:2012**  
**Date published** 11 JANUARY 2013  
Prevailing torque type hexagon regular nuts (with non-metallic insert) -- Property classes 5, 8 and 10 (ISO 7040:2012)
108. **I.S. EN ISO 4034:2012**  
**Date published** 11 JANUARY 2013  
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109. **I.S. EN ISO 7539-1:2012**  
**Date published** 11 JANUARY 2013  
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110. **I.S. EN ISO 7827:2012**  
**Date published** 11 JANUARY 2013  
Water quality - Evaluation of the "ready", "ultimate" aerobic biodegradability of organic compounds in an aqueous medium - Method by analysis of dissolved organic carbon (DOC) (ISO 7827:2010)
111. **I.S. EN 16242:2012/LC:2012-12**  
**Date published** 11 JANUARY 2013  
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**Date published** 11 JANUARY 2013  
Motorcyclists' protective clothing against mechanical impact - Part 1: Motorcyclists' limb joint impact protectors - Requirements and test methods
114. **I.S. EN ISO 11148-3:2012**  
**Date published** 11 JANUARY 2013  
Hand-held non-electric power tools - Safety requirements - Part 3: Drills and tappers (ISO 11148-3:2012)
115. **I.S. EN ISO 643:2012**  
**Date published** 11 JANUARY 2013  
Steels - Micrographic determination of the apparent grain size (ISO 643:2012)
116. **I.S. EN ISO 13174:2012**  
**Date published** 11 JANUARY 2013  
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117. **I.S. EN 16035:2012**  
**Date published** 11 JANUARY 2013  
Hardware performance sheet (HPS) - Identification and summary of test evidence to facilitate the inter-changeability of building hardware for application to fire resisting and/or smoke control doorsets and/or openable windows
118. **I.S. EN 709:1997+A4:2009/AC:2012**  
**Date published** 9 DECEMBER 2013  
Agricultural and forestry machinery - Pedestrian controlled tractors with mounted rotary cultivators, motor hoes, motor hoes with drive wheel(s) - Safety
119. **I.S. EN ISO 13129:2012**  
**Date published** 11 JANUARY 2013  
Paints and varnishes - Electrochemical measurement of the protection provided to steel by paint coatings - Current interrupter (CI) technique, relaxation voltammetry (RV) technique and DC transient (DCT) measurements (ISO 13129:2012)

120. **I.S. EN ISO 7719:2012**  
**Date published** 11 JANUARY 2013  
Prevailing torque type all-metal hexagon regular nuts - Property classes 5, 8 and 10 (ISO 7719:2012)
121. **I.S. EN ISO 10511:2012**  
**Date published** 11 JANUARY 2013  
Prevailing torque type hexagon thin nuts (with non-metallic insert) (ISO 10511:2012)
122. **I.S. EN ISO 10512:2012**  
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Prevailing torque type hexagon regular nuts (with non-metallic insert) with metric fine pitch thread - Property classes 6, 8 and 10 (ISO 10512:2012)
123. **I.S. EN 16145:2012**  
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Sanitary tapware - Extractable outlets for sink and basin mixers - General technical specification
124. **I.S. EN 16104:2012**  
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125. **I.S. EN 16256-3:2012**  
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126. **I.S. EN 16256-4:2012**  
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127. **I.S. EN 16256-5:2012**  
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128. **I.S. EN 28701:2012**  
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129. **I.S. EN ISO 11148-4:2012**  
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Hand-held non-electric power tools - Safety requirements - Part 4: Non-rotary percussive power tools (ISO 11148-4:2012)
130. **I.S. EN ISO 4032:2012**  
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Hexagon regular nuts (style 1) - Product grades A and B (ISO 4032:2012)
131. **I.S. EN ISO 4036:2012**  
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Hexagon thin nuts unchamfered (style 0) - Product grade B (ISO 4036:2012)

132. **I.S. EN ISO 8675:2012**  
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139. **I.S. EN 61326-2-1:2013**  
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Electrical equipment for measurement, control and laboratory use - EMC requirements -- Part 2-1: Particular requirements - Test configurations, operational conditions and performance criteria for sensitive test and measurement equipment for EMC
140. **I.S. EN 61326-2-2:2013**  
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Electrical equipment for measurement, control and laboratory use - EMC requirements -- Part 2-2: Particular requirements - Test configurations, operational conditions and performance criteria for portable test, measuring and monitoring equipment used in low-
141. **I.S. EN 61326-2-3:2013**  
**Date published** 14 FEBRUARY 2013  
Electrical equipment for measurement, control and laboratory use - EMC requirements -- Part 2-3: Particular requirements - Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning (IEC

142. **I.S. EN 61326-2-4:2013**  
**Date published** 14 FEBRUARY 2013  
Electrical equipment for measurement, control and laboratory use - EMC requirements --  
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143. **I.S. EN 61326-2-5:2013**  
**Date published** 14 FEBRUARY 2013  
Electrical equipment for measurement, control and laboratory use - EMC requirements --  
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Mobile waste and recycling containers - Part 6: Safety and health requirements
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Thermal insulating products for buildings - In-situ formed dispensed rigid polyurethane (PUR) and polyisocyanurate (PIR) foam products - Part 1: Specification for the rigid foam dispensed system before installation
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Thermal insulating products for building equipment and industrial installations - In-situ formed dispensed rigid polyurethane (PUR) and polyisocyanurate foam (PIR) products - Part 1: Specification for the rigid foam dispensed system before installati
234. **I.S. EN ISO 11357-3:2013**  
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Plastics - Differential scanning calorimetry (DSC) - Part 6: Determination of oxidation induction time (isothermal OIT) and oxidation induction temperature (dynamic OIT) (ISO 11357-6:2008)
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255. **I.S. EN 14320-1:2013**  
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Thermal insulating products for building equipment and industrial installations - In-situ formed sprayed rigid polyurethane (PUR) and polyisocyanurate foam (PIR) products - Part 1: Specification for the rigid foam spray system before installation

256. **I.S. EN 14315-2:2013**  
**Date published** 11 FEBRUARY 2013  
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258. **I.S. EN 14320-2:2013**  
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278. **I.S. EN 13289:2001+A1:2013**  
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Nuclear power plants - Instrumentation and control important to safety - General requirements for systems (IEC 61513:2011 (EQV))
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Installation couplers intended for permanent connection in fixed installations (IEC 61535:2009/A1:2012 (EQV))
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**Date published** 6 MARCH 2013  
Fibre optic interconnecting devices and passive components - Performance standard -- Part 056-2: Single mode fibre pigtailed style optical fuse for category C - Controlled environment (IEC 61753-056-2:2012 (EQV))
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Single-capped fluorescent lamps - Safety specifications (IEC 61199:2011/A1:2012 (EQV))
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396. **I.S. EN 2841:2013**  
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397. **I.S. EN ISO 21182:2013**  
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398. **I.S. EN 2842:2013**  
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Aerospace series - Acrylonitrile-butadiene rubber (NBR) - Mineral oil resistant -  
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399. **I.S. EN 2849:2013**  
**Date published** 5 MARCH 2013  
Aerospace series - Acrylonitrile-butadiene rubber (NBR) - Fuel and synthetic oil resistant  
- Hardness 90 IRHD
400. **I.S. EN ISO 15874-3:2013**  
**Date published** 5 MARCH 2013  
Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 3:  
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Aerospace series - Acrylonitrile-butadiene rubber (NBR) - Mineral oil resistant -  
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Impact protection helmets for young children
407. **I.S. EN ISO 15874-1:2013**  
**Date published** 5 MARCH 2013  
Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 1:  
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408. **I.S. EN ISO 10930:2013**  
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**Date published** 5 MARCH 2013  
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418. **I.S. EN ISO 15874-5:2013**  
**Date published** 5 MARCH 2013  
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**Date published** 5 MARCH 2013  
Aerospace series - Acrylonitrile-butadiene rubber (NBR) - Fuel and synthetic oil resistant - Hardness 70 IRHD
425. **I.S. EN 2848:2013**  
**Date published** 5 MARCH 2013  
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**Date published** 5 MARCH 2013  
Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 2: Pipes (ISO 15874-2:2013)
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**Date published** 5 MARCH 2013  
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430. **I.S. EN 40-3-2:2013**  
**Date published** 5 MARCH 2013  
Lighting columns - Part 3-2: Design and verification - Verification by testing
431. **I.S. EN ISO 11299-3:2013**  
**Date published** 5 MARCH 2013  
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**Date published** 6 MARCH 2013  
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**Date published** 10 MAY 2013  
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459. **S.R. CEN/TR 15371:2013/LC:2013-02**  
**Date published** 12 MARCH 2013  
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466. **I.S. EN 3698:2013**  
**Date published** 12 MARCH 2013  
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**Date published** 12 MARCH 2013  
Specification for the installation of LPG systems for habitation purposes in leisure accommodation vehicles and accommodation purposes in other vehicles
469. **I.S. EN 4629:2013**  
**Date published** 12 MARCH 2013  
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470. **I.S. EN ISO 21181:2013**  
**Date published** 12 MARCH 2013  
Light conveyor belts - Determination of the relaxed elastic modulus (ISO 21181:2013)
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**Date published** 12 MARCH 2013  
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472. **I.S. EN 4628:2013**  
**Date published** 12 MARCH 2013  
Aerospace series - Steel X4CrNiMo16-5-1 (1.4418) - Air melted - Hardened and tempered - Bar -  $D_e \leq 200$  mm -  $1\ 150\ \text{MPa} \leq R_m \leq 1\ 300\ \text{MPa}$
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European certified reference materials (EURONORM-CRMs) for the determination of the chemical composition of iron and steel products prepared under the auspices of the European Committee for Iron and Steel Standardization (ECISS)
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**Date published** 13 MARCH 2013  
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477. **I.S. EN 45545-4:2013**  
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**Date published** 13 MARCH 2013  
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**Date published** 13 MARCH 2013  
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**Date published** 15 MARCH 2013  
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**Date published** 15 MARCH 2013  
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500. **I.S. EN 2267-009:2013/LC:2013-03**  
**Date published** 15 MARCH 2013  
Aerospace series - Cables, electrical, for general purpose - Operating temperatures between - 55 °C and 260 °C - Part 009: DRA family, single and multicore assembly - Product standard
501. **I.S. EN 419251-1:2013**  
**Date published** 15 MARCH 2013  
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**Date published** 15 MARCH 2013  
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**Date published** 15 MARCH 2013  
Agricultural and forestry machinery - Environmental requirements for sprayers - Part 3: Sprayers for bush and tree crops (ISO 16119-3:2013)
507. **I.S. EN 45545-7:2013**  
**Date published** 15 MARCH 2013  
Railway applications - Fire protection on railway vehicles - Part 7: Fire safety requirements for flammable liquid and flammable gas installations
508. **I.S. EN 45545-3:2013**  
**Date published** 15 MARCH 2013  
Railway applications - Fire protection on railway vehicles - Part 3: Fire resistance requirements for fire barriers
509. **I.S. EN ISO 6887-6:2013**  
**Date published** 15 MARCH 2013  
Microbiology of food and animal feed - 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 6887-6:2013)

510. **I.S. EN ISO 16180:2013**  
**Date published** 15 MARCH 2013  
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511. **I.S. EN 16292:2013**  
**Date published** 15 MARCH 2013  
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512. **I.S. EN ISO 14644-10:2013**  
**Date published** 15 MARCH 2013  
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513. **I.S. EN ISO 13307:2013**  
**Date published** 15 MARCH 2013  
Microbiology of food and animal feed - Primary production stage - Sampling techniques (ISO 13307:2013)
514. **I.S. EN ISO 16911-2:2013**  
**Date published** 15 MARCH 2013  
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515. **I.S. EN ISO 14910-1:2013**  
**Date published** 15 MARCH 2013  
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516. **I.S. EN ISO 14720-2:2013**  
**Date published** 15 MARCH 2013  
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 burnin
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520. **I.S. EN 419251-2:2013**  
**Date published** 15 MARCH 2013  
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521. **I.S. EN 419251-3:2013**  
**Date published** 15 MARCH 2013  
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**Date published** 15 MARCH 2013  
Glass packaging - Screw finishes for pressure capsules - MCA 7,5 RF finish
524. **I.S. EN ISO 10524-3:2006/A1:2013**  
**Date published** 15 MARCH 2013  
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/Amd 1:2013)
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Furniture - Strength, durability and safety - Requirements for non-domestic seating
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**Date published** 15 MARCH 2013  
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**Date published** 15 MARCH 2013  
Medical gas pipeline systems - Part 1: Pipeline systems for compressed medical gases and vacuum - Terminology relating to alarm systems (ISO 7396-1:2007/Amd 3:2013)
528. **I.S. EN 1242:2013**  
**Date published** 15 MARCH 2013  
Adhesives - Determination of isocyanate content
529. **I.S. EN ISO 8536-4:2013/A1:2013**  
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584. **I.S. EN 61249-2-30:2013**  
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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 (IEC
585. **I.S. EN 61249-2-39:2013**  
**Date published** 22 APRIL 2013  
Materials for printed boards and other interconnecting structures -- Part 2-39: Reinforced base materials clad and unclad - High performance epoxide and non-epoxide, woven E-glass laminate sheets of defined flammability (vertical burning test), copper-clad for
586. **I.S. EN 61249-2-40:2013**  
**Date published** 22 APRIL 2013  
Materials for printed boards and other interconnecting structures -- Part 2-40: Reinforced base materials clad and unclad - High performance, non-halogenated epoxide woven E-glass laminate sheets of defined flammability (vertical burning test), copper-clad for
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**Date published** 22 APRIL 2013  
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Electronic fee collection - Localisation augmentation communication for autonomous systems - Technical Corrigendum 1 (ISO/TS 13141:2010/Cor 1:2013)
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**Date published** 16 APRIL 2013  
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**Date published** 16 APRIL 2013  
Electronic fee collection - Information exchange between service provision and toll charging - Technical Corrigendum 1 (ISO 12855:2012/Cor 1:2013)
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669. **I.S. EN ISO 14451-3:2013**  
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676. **I.S. EN ISO 14451-6:2013**  
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**Date published** 12 APRIL 2013  
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**Date published** 12 APRIL 2013  
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Pyrotechnic articles - Pyrotechnic articles for vehicles - Part 4: Requirements and categorization for micro gas generators (ISO 14451-4:2013)
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**Date published** 12 APRIL 2013  
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Foodstuffs - Methods of analysis for the detection of genetically modified organisms and derived products - Quantitative nucleic acid based methods (ISO 21570:2005/Amd 1:2013)
743. **I.S. EN ISO 307:2007/A1:2013**  
**Date published** 26 APRIL 2013  
Plastics - Polyamides - Determination of viscosity number - Amendment 1: Corrections, and update to reference to JIS K 6920-2 (ISO 307:2007/Amd 1:2013)
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**Date published** 2 MAY 2013  
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765. **I.S. EN 15955-1:2013**  
**Date published** 2 MAY 2013  
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779. **I.S. EN 62664-1-1:2013**  
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780. **I.S. EN 61300-2-52:2013**  
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Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-52: Tests - Bending test for cords (IEC 61300-2-52:2013 (EQV))
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**Date published** 10 MAY 2013  
Hand-held motor-operated electric tools - Safety -- Part 2-23: Particular requirements for die grinders and small rotary tools (IEC 60745-2-23:2012 (MOD))
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**Date published** 10 MAY 2013  
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783. **I.S. EN 60519-10:2013**  
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784. **I.S. EN ISO 80000-1:2013**  
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787. **I.S. EN ISO 80000-4:2013**  
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788. **I.S. EN ISO 80000-5:2013**  
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792. **I.S. EN ISO 80000-12:2013**  
**Date published** 16 APRIL 2013  
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793. **I.S. EN 12911:2013**  
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794. **S.R. CEN ISO/TS 15216-1:2013**  
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798. **I.S. EN 14227-2:2013**  
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Multi-element metallic cables used in analogue and digital communication and control --  
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859. **I.S. EN 50288-2-2:2013**  
**Date published** 29 MAY 2013  
Multi-element metallic cables used in analogue and digital communication and control --  
Part 2-2: Sectional specification for screened cables characterised up to 100 MHz -  
Work area and patch cord cables
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Multi-element metallic cables used in analogue and digital communication and control --  
Part 3-1: Sectional specification for unscreened cables characterised up to 100 MHz -  
Horizontal and building backbone cables
861. **I.S. EN 50288-3-2:2013**  
**Date published** 29 MAY 2013  
Multi-element metallic cables used in analogue and digital communication and control --  
Part 3-2: Sectional specification for unscreened cables characterised up to 100 MHz -  
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Part 4-1: Sectional specification for screened cables characterised up to 600 MHz -  
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865. **I.S. EN 50288-5-2:2013**  
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Technical Corrigendum 1 (ISO 9513:2012/Cor 1:2013)
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exchange (IEC 62683:2013 (EQV))
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Flexible sheets for waterproofing - Determination of foldability at low temperature - Part 5: Plastic and rubber sheets for roof waterproofing
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**Date published** 4 JUNE 2013  
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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)
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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)
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Hygrothermal performance of building materials and products - Determination of moisture content by drying at elevated temperature - Amendment 1 (ISO 12570:2000/Amd 1:2013)
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Hexagon regular nuts (style 1) - Product grade C - Technical Corrigendum 1 (ISO 4034:2012/Cor 1:2013)
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**Date published** 21 JUNE 2013  
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Series capacitors for power systems -- Part 2: Protective equipment for series capacitor banks (IEC 60143-2:2012 (EQV))
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**Date published** 21 JUNE 2013  
High-voltage fuses for the external protection of shunt capacitors (IEC 60549:2013 (EQV))

946. **I.S. EN 60601-1-3:2008/A1:2013**  
**Date published** 21 JUNE 2013  
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/A1:2013 (EQV))
947. **I.S. EN 13683:2003+A2:2011/AC:2013**  
**Date published** 27 JUNE 2013  
Garden equipment - Integrally powered shredders/chippers - Safety
948. **I.S. EN 33:2011/AC:2013**  
**Date published** 27 JUNE 2013  
WC pans and WC suites - Connecting dimensions
949. **I.S. EN 15213-2:2013**  
**Date published** 27 JUNE 2013  
Intelligent transport systems - After-theft systems for the recovery of stolen vehicles - Part 2: Common status message elements
950. **I.S. EN 15213-5:2013**  
**Date published** 27 JUNE 2013  
Intelligent transport systems - After-theft systems for the recovery of stolen vehicles - Part 5: Messaging interface
951. **I.S. EN 16129:2013**  
**Date published** 27 JUNE 2013  
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
952. **I.S. EN 15213-4:2013**  
**Date published** 27 JUNE 2013  
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
953. **I.S. EN 1429:2013**  
**Date published** 27 JUNE 2013  
Bitumen and bituminous binders - Determination of residue on sieving of bituminous emulsions, and determination of storage stability by sieving
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**Date published** 27 JUNE 2013  
Tanks for transport of dangerous goods - Service equipment for tanks - Adaptor for bottom loading and unloading
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Health care services - Quality criteria for health checks
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**Date published** 27 JUNE 2013  
Method of testing cement - Part 2: Chemical analysis of cement

957. **I.S. EN 15213-3:2013**  
**Date published** 27 JUNE 2013  
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
958. **S.R. CEN/TS 16454:2013**  
**Date published** 27 JUNE 2013  
Intelligent transport systems - ESafety - ECall end to end conformance testing
959. **I.S. EN 15213-1:2013**  
**Date published** 27 JUNE 2013  
Intelligent transport systems - After-theft systems for the recovery of stolen vehicles -  
Part 1: Reference architecture and terminology
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**Date published** 20 JUNE 2013  
Railway applications - Rolling stock - 3-phase shore (external) supply system for rail  
vehicles
961. **I.S. EN 61968-11:2013**  
**Date published** 20 JUNE 2013  
Application integration at electric utilities - System interfaces for distribution  
management -- Part 11: Common information model (CIM) extensions for distribution  
(IEC 61968-11:2013 (EQV))
962. **I.S. EN 60848:2013**  
**Date published** 20 JUNE 2013  
GRAFCET specification language for sequential function charts (IEC 60848:2013  
(EQV))
963. **I.S. EN 50548:2011/A1:2013**  
**Date published** 20 JUNE 2013  
Junction boxes for photovoltaic modules
964. **I.S. EN 62287-2:2013**  
**Date published** 20 JUNE 2013  
Maritime navigation and radiocommunication equipment and systems - Class B  
shipborne equipment of the automatic identification system (AIS) -- Part 2: Self-  
organising time division multiple access (SOTDMA) techniques (IEC 62287-2:2013
965. **I.S. EN 61747-2-1:2013**  
**Date published** 20 JUNE 2013  
Liquid crystal display devices -- Part 2-1: Passive matrix monochrome LCD modules -  
Blank detail specification (IEC 61747-2-1:2013 (EQV))
966. **I.S. EN 140401-803:2007/A2:2013**  
**Date published** 20 JUNE 2013  
Detail specification: Fixed low power film SMD resistors - Cylindrical - Stability classes  
0,05; 0,1; 0,25; 0,5; 1; 2
967. **I.S. EN 50382-1:2008/A1:2013**  
**Date published** 20 JUNE 2013  
Railway applications - Railway rolling stock high temperature power cables having  
special fire performance -- Part 1: General requirements

968. **I.S. EN 50382-2:2008/A1:2013**  
**Date published** 20 JUNE 2013  
Railway applications - Railway rolling stock high temperature power cables having special fire performance -- Part 2: Single core silicone rubber insulated cables for 120 °C or 150 °C
969. **I.S. EN 13600:2013**  
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**Date published** 26 JUNE 2013  
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**Date published** 27 JUNE 2013  
Small wastewater treatment systems for up to 50 PT - Part 3: Packaged and/or site assembled domestic wastewater treatment plants
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Health informatics - Patient healthcard data - Part 1: General structure (ISO 21549-1:2013)
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**Date published** 26 JUNE 2013  
Natural gas - Quality designation (ISO 13686:2013)
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**Date published** 26 JUNE 2013  
Copper and copper alloys - Copper rod, bar and wire for general electrical purposes
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Thermoplastic and flexible metal pipework for underground installation at petrol filling stations
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Laboratory measurement of walking noise on floors
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**Date published** 26 JUNE 2013  
Rubber and plastic hoses and hose assemblies with internal vapour recovery for measured fuel dispensing systems - Specification
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**Date published** 26 JUNE 2013  
Welding consumables - Deposition of a weld metal pad for chemical analysis (ISO 6847:2013)
979. **I.S. EN ISO 12932:2013**  
**Date published** 26 JUNE 2013  
Welding - Laser-arc hybrid welding of steels, nickel and nickel alloys - Quality levels for imperfections (ISO 12932:2013)

980. **I.S. EN 13602:2013**  
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Copper and copper alloys - Drawn, round copper wire for the manufacture of electrical conductors
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**Date published** 26 JUNE 2013  
Hose fittings with screwed ferrules
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**Date published** 26 JUNE 2013  
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 15614-14:2013)
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Soil quality - Determination of total cyanide and easily liberatable cyanide - Continuous-flow analysis method (ISO 17380:2013)
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Non-destructive testing - Image quality of radiographs - Part 4: Experimental evaluation of image quality values and image quality tables (ISO 19232-4:2013)
985. **I.S. EN ISO 19232-2:2013**  
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Non-destructive testing - Image quality of radiographs - Part 2: Determination of the image quality value using step/hole-type image quality indicators (ISO 19232-2:2013)
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Agglomerated stone - Slabs and tiles for wall finishes (internal and external)
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**Date published** 26 JUNE 2013  
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**Date published** 26 JUNE 2013  
Automotive fuels - Unleaded petrol containing more than 3,7 % (m/m) oxygen - Roadmap, test methods, and requirements for E10+ petrol
989. **I.S. EN ISO 19232-1:2013**  
**Date published** 26 JUNE 2013  
Non-destructive testing - Image quality of radiographs - Part 1: Determination of the image quality value using wire-type image quality indicators (ISO 19232-1:2013)
990. **I.S. EN ISO 19232-3:2013**  
**Date published** 26 JUNE 2013  
Non-destructive testing - Image quality of radiographs - Part 3: Image quality classes (ISO 19232-3:2013)

991. **I.S. EN ISO 19232-5:2013**  
**Date published** 26 JUNE 2013  
Non-destructive testing - Image quality of radiographs - Part 5: Determination of the image unsharpness value using duplex wire-type image quality indicators (ISO 19232-5:2013)
992. **I.S. EN 1932:2013**  
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External blinds and shutters - Resistance to wind loads - Method of testing and performance criteria
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**Date published** 26 JUNE 2013  
Galvanic anodes for cathodic protection in seawater and saline mud
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**Date published** 26 JUNE 2013  
Copper and copper alloys - Copper profiles and profiled wire for electrical purposes
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Rubber and plastic hoses and hose assemblies for measured fuel dispensing systems - Specification
996. **I.S. EN ISO 11297-3:2013**  
**Date published** 26 JUNE 2013  
Plastics piping systems for renovation of underground drainage and sewerage networks under pressure - Part 3: Lining with close-fit pipes (ISO 11297-3:2013)
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**Date published** 26 JUNE 2013  
Textile conveyor belts - Determination of the net length of an endless (spliced) conveyor belt (ISO 16851:2012)
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**Date published** 10 JULY 2013  
Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics - Limits and methods of measurement (CISPR 13:2009 (MOD))
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**Date published** 10 JULY 2013  
Three phase dry-type distribution transformers 50 Hz, from 100 kVA to 3 150 kVA, with highest voltage for equipment not exceeding 36 kV -- Part 2: Determination of loadability of a transformer loaded with non-sinusoidal current
1000. **I.S. EN 50085-1:2005/A1:2013**  
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Cable trunking systems and cable ducting systems for electrical installations -- Part 1: General requirements
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**Date published** 10 JULY 2013  
Railways applications - Direct current signalling relays

1002. **I.S. EN 61753-058-2:2013**  
**Date published** 10 JULY 2013  
Fibre optic interconnecting devices and passive components - Performance standard --  
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Controlled environment (IEC 61753-058-2:2013 (EQV))
1003. **I.S. EN 61753-059-2:2013**  
**Date published** 10 JULY 2013  
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 (IEC 61753-059-2:2013 (EQV))
1004. **I.S. EN 60598-2-12:2013**  
**Date published** 10 JULY 2013  
Luminaires -- Part 2-12: Particular requirements - Mains socket-outlet mounted  
nightlights (IEC 60598-2-12:2013 (EQV))
1005. **I.S. EN 61753-088-2:2013**  
**Date published** 10 JULY 2013  
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 (IEC 61753-088-2:2013
1006. **I.S. EN 60127-4:2005/A2:2013**  
**Date published** 10 JULY 2013  
Miniature fuses -- Part 4: Universal modular fuse-links (UMF) - Through-hole and  
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1007. **I.S. EN 60519-12:2013**  
**Date published** 10 JULY 2013  
Safety in electroheating installations -- Part 12: Particular requirements for infrared  
electroheating installations (IEC 60519-12:2013 (EQV))
1008. **I.S. EN 60598-2-8:2013**  
**Date published** 10 JULY 2013  
Luminaires -- Part 2-8: Particular requirements - Handlamps (IEC 60598-2-8:2013  
(EQV))
1009. **I.S. EN 60127-7:2013**  
**Date published** 10 JULY 2013  
Miniature fuses -- Part 7: Miniature fuse-links for special applications (IEC 60127-7:2013  
(EQV))
1010. **I.S. EN 61300-3-49:2013**  
**Date published** 10 JULY 2013  
Fibre optic interconnecting devices and passive components - Basic test and  
measurement procedures -- Part 3-49: Examinations and measurements - Guide pin  
retention force for rectangular ferrule multi-fibre connectors (IEC 61300-3-49:2013
1011. **I.S. EN 50117-1:2002/A2:2013**  
**Date published** 10 JULY 2013  
Coaxial cables -- Part 1: Generic specification

1012. **I.S. EN 60268-3:2013**  
**Date published** 10 JULY 2013  
Sound system equipment -- Part 3: Amplifiers (IEC 60268-3:2013 (EQV))
1013. **I.S. EN 50383:2010/AC:2013**  
**Date published** 10 JULY 2013  
Basic standard for the calculation and measurement of electromagnetic field strength and SAR related to human exposure from radio base stations and fixed terminal stations for wireless telecommunication systems (110 MHz - 40 GHz)
1014. **I.S. EN 60695-2-10:2013**  
**Date published** 15 JULY 2013  
Fire hazard testing -- Part 2-10: Glowing/hot-wire based test methods - Glow-wire apparatus and common test procedure (IEC 60695-2-10:2013 (EQV))
1015. **I.S. EN 61189-11:2013**  
**Date published** 15 JULY 2013  
Test methods for electrical materials, printed boards and other interconnection structures and assemblies - Part 11: Measurement of melting temperature or melting temperature ranges of solder alloys (IEC 61189-11:2013 (EQV))
1016. **I.S. EN 61557-10:2013**  
**Date published** 15 JULY 2013  
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
1017. **I.S. EN 61557-14:2013**  
**Date published** 15 JULY 2013  
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 14: Equipment for testing the safety of electrical equipment of machinery (IEC 61557
1018. **I.S. EN 60794-3-12:2013**  
**Date published** 15 JULY 2013  
Optical fibre cables -- Part 3-12: Outdoor cables - Detailed specification for duct and directly buried optical telecommunication cables for use in premises cabling (IEC 60794-3-12:2012 (EQV))
1019. **I.S. EN 60869-1:2013**  
**Date published** 15 JULY 2013  
Fibre optic interconnecting devices and passive components - Fibre optic passive power control devices -- Part 1: Generic specification (IEC 60869-1:2012 (EQV))
1020. **I.S. EN 60839-11-1:2013**  
**Date published** 15 JULY 2013  
Alarm and electronic security systems - Part 11-1: Electronic access control systems - System and components requirements (IEC 60839-11-1:2013 (EQV))
1021. **I.S. EN 60469:2013**  
**Date published** 15 JULY 2013  
Transitions, pulses and related waveforms - Terms, definitions and algorithms (IEC 60469:2013 (EQV))

1022. **I.S. EN 61300-3-4:2013**  
**Date published** 15 JULY 2013  
Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 3-4: Examinations and measurements - Attenuation (IEC 61300-3-4:2012 (EQV))
1023. **I.S. EN 61753-089-2:2013**  
**Date published** 15 JULY 2013  
Fibre optic interconnecting devices and passive components - Performance standard -- Part 089-2: Non-connectorized single-mode bidirectional OTDR monitoring WWDM devices for category C - Controlled environment (IEC 61753-089-2:2013 (EQV))
1024. **I.S. EN 13906-2:2013**  
**Date published** 3 JULY 2013  
Cylindrical helical springs made from round wire and bar - Calculation and design - Part 2: Extension springs
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**Date published** 3 JULY 2013  
Timber structures - Glued laminated timber and glued solid timber - Requirements
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**Date published** 3 JULY 2013  
Automotive fuels - Assessing the effects of E10 petrol on vehicle emissions and performance
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**Date published** 3 JULY 2013  
Wood-based panels - Determination of performance characteristics for load bearing panels for use in floors, roofs and walls
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**Date published** 3 JULY 2013  
Earth-moving machinery - Laboratory evaluations of protective structures - Specifications for deflection-limiting volume (ISO 3164:2013)
1029. **I.S. EN 14422:2013**  
**Date published** 3 JULY 2013  
Clamp type coupling assemblies for liquefied petroleum gas (LPG) transfer hoses
1030. **S.R. CEN/TS 16450:2013/LC:2013-06**  
**Date published** 3 JULY 2013  
Ambient air - Automated measuring systems for the measurement of the concentration of particulate matter (PM10; PM2,5)
1031. **I.S. EN 14423:2013**  
**Date published** 3 JULY 2013  
Clamp type coupling assemblies for use with steam hoses rated for pressures up to 18 bar
1032. **I.S. EN 845-1:2013+NA:2013-07**  
**Date published** 3 JULY 2013  
Specification for ancillary components for masonry - Part 1: Wall ties, tension straps, hangers and brackets (Including Irish National Annex)

1033. **I.S. EN 10209:2013**  
**Date published** 3 JULY 2013  
Cold rolled low carbon steel flat products for vitreous enamelling - Technical delivery conditions
1034. **S.R. CWA 16649:2013**  
**Date published** 3 JULY 2013  
Managing emerging technology-related risks
1035. **I.S. EN 16348:2013**  
**Date published** 3 JULY 2013  
Gas infrastructure - Safety Management System (SMS) for gas transmission infrastructure and Pipeline Integrity Management System (PIMS) for gas transmission pipelines - Functional requirements
1036. **I.S. EN 60350-1:2013**  
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Household electric cooking appliances -- Part 1: Ranges, ovens, steam ovens and grills - Methods for measuring performance (IEC 60350-1:2011 (MOD) + corrigendum Feb. 2012 (EQV))
1037. **I.S. EN 60350-2:2013**  
**Date published** 16 JULY 2013  
Household electric cooking appliances -- Part 2: Hobs - Methods for measuring performance (IEC 60350-2:2011 (MOD))
1038. **I.S. EN 61212-3-1:2013**  
**Date published** 16 JULY 2013  
Insulating materials - Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes -- Part 3: Specifications for individual materials -- Sheet 1: Round laminated rolled tubes (IEC 61212-3-1:2013 (EQV))
1039. **I.S. EN 61850-10:2013**  
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Communication networks and systems for power utility automation -- Part 10: Conformance testing (IEC 61850-10:2012 (EQV))
1040. **I.S. EN 61212-3-2:2013**  
**Date published** 16 JULY 2013  
Insulating materials - Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes -- Part 3: Specifications for individual materials -- Sheet 2: Round laminated moulded tubes (IEC 61212-3-2:2013 (EQV))
1041. **I.S. EN 60793-2-50:2013**  
**Date published** 16 JULY 2013  
Optical fibres -- Part 2-50: Product specifications - Sectional specification for class B single-mode fibres (IEC 60793-2-50:2012 (EQV))
1042. **I.S. EN 62282-6-300:2013**  
**Date published** 16 JULY 2013  
Fuel cell technologies -- Part 6-300: Micro fuel cell power systems - Fuel cartridge interchangeability (IEC 62282-6-300:2012 (EQV))

1043. **I.S. EN 60455-3-8:2013**  
**Date published** 16 JULY 2013  
Resin based reactive compounds used for electrical insulation -- Part 3: Specifications for individual materials -- Sheet 8: Resins for cable accessories (IEC 60455-3-8:2013 (EQV))
1044. **I.S. EN 61472:2013**  
**Date published** 16 JULY 2013  
Live working - Minimum approach distances for a.c systems in the voltage range 72,5 kV to 800 kV - A method of calculation (IEC 61472:2013 (EQV))
1045. **I.S. EN 50117-4-1:2008/A1:2013**  
**Date published** 16 JULY 2013  
Coaxial cables -- Part 4-1: Sectional specification for cables for BCT cabling in accordance with EN 50173 - Indoor drop cables for systems operating at 5 MHz - 3 000 MHz
1046. **I.S. EN 62595-1-1:2013**  
**Date published** 16 JULY 2013  
LCD backlight unit -- Part 1-1: Generic specification (IEC 62595-1-1:2013 (EQV))
1047. **S.R. CEN/TS 16555-1:2013**  
**Date published** 17 JULY 2013  
Innovation Management - Part 1: Innovation Management System
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**Date published** 17 JULY 2013  
Mechanical joining - Destructive testing of joints - Specimen dimensions and test procedure for tensile shear testing of single joints (ISO 12996:2013)
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Gas meters - Additional functionalities
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**Date published** 17 JULY 2013  
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1052. **I.S. EN 4507:2013**  
**Date published** 29 JULY 2013  
Aerospace series - Non-metallic materials - Textiles - Test method - Determination of water extractable matter
1053. **I.S. EN 4503:2013**  
**Date published** 29 JULY 2013  
Aerospace series - Non-metallic materials - Textiles - Test method - Determination of water soluble chloride and sulfate of aqueous extracts

1054. **I.S. EN 14420-4:2013**  
**Date published** 29 JULY 2013  
Hose fittings with clamp units - Part 4: Flange connections
1055. **I.S. EN 14420-6:2013**  
**Date published** 29 JULY 2013  
Hose fittings with clamp units - Part 6: TW tank truck couplings
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**Date published** 29 JULY 2013  
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**Date published** 29 JULY 2013  
Wood flooring - Characteristics, evaluation of conformity and marking
1058. **I.S. EN 4262:2013**  
**Date published** 29 JULY 2013  
Aerospace series - Heat resisting alloy FE-PA4901  
(X12CrNiCoMoW21-20) - As forged - Forging stock - a or D ≤  
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1059. **I.S. EN 14420-1:2013**  
**Date published** 29 JULY 2013  
Hose fittings with clamp units - Part 1: Requirements, types of fixing and connection, designation and testing
1060. **I.S. EN 16139:2013/AC:2013**  
**Date published** 29 JULY 2013  
Furniture - Strength, durability and safety - Requirements for non-domestic seating
1061. **I.S. EN 14420-7:2013**  
**Date published** 29 JULY 2013  
Hose fittings with clamp units - Part 7: Cam locking couplings
1062. **I.S. EN ISO 15245-1:2001/A1:2013**  
**Date published** 29 JULY 2013  
Gas cylinders - Parallel threads for connection of valves to gas cylinders - Part 1: Specification (ISO 15245-1:2001/Amd 1:2013)
1063. **I.S. EN 4263:2013**  
**Date published** 29 JULY 2013  
Aerospace series - Heat resisting alloy FE-PA4901 (X12CrNiCoMoW21-20) - As forged  
- Forging stock - a or D ≤  
200 mm - 690 MPa ≤ Rm ≤ 960MPa
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**Date published** 29 JULY 2013  
Ladders - Part 7: Mobile ladders with platform
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**Date published** 29 JULY 2013  
Respiratory equipment - Self-contained re-breathing diving apparatus

1066. **I.S. EN ISO 10555-1:2013**  
**Date published** 18 JULY 2013  
Intravascular catheters - Sterile and single-use catheters - Part 1: General requirements  
(ISO 10555-1:2013, Corrected version 2013-07-01)
1067. **I.S. EN 14420-3:2013**  
**Date published** 29 JULY 2013  
Hose fittings with clamp units - Part 3: Clamp units, bolted or pinned
1068. **I.S. EN 2043:2013**  
**Date published** 29 JULY 2013  
Aerospace series - Metallic materials - General requirements for semi-finished product  
qualification (excluding forgings and castings)
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**Date published** 29 JULY 2013  
Aerospace series - Non-metallic materials - Textiles - Test method - Determination of  
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**Date published** 29 JULY 2013  
Hose fittings with clamp units - Part 8: Symmetrical half coupling (Guillemin system)
1071. **I.S. EN 1537:2013**  
**Date published** 29 JULY 2013  
Execution of special geotechnical works - Ground anchors
1072. **I.S. EN 14420-2:2013**  
**Date published** 29 JULY 2013  
Hose fittings with clamp units - Part 2: Hose side parts of hose tail
1073. **I.S. EN ISO 10545-9:2013**  
**Date published** 29 JULY 2013  
Ceramic tiles - Part 9: Determination of resistance to thermal shock (ISO 10545-9:2013)
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**Date published** 29 JULY 2013  
Thermal insulation products for buildings - In-situ formed expanded clay lightweight  
aggregate products - Part 2: Specification for the installed products
1075. **I.S. EN 1728:2012/AC:2013**  
**Date published** 29 JULY 2013  
Furniture - Seating - Test methods for the determination of strength and durability
1076. **I.S. EN 14420-5:2013**  
**Date published** 29 JULY 2013  
Hose fittings with clamp units - Part 5: Threaded connections
1077. **I.S. EN ISO 10555-3:2013**  
**Date published** 18 JULY 2013  
Intravascular catheters - Sterile and single-use catheters - Part 3: Central venous  
catheters (ISO 10555-3:2013)
1078. **I.S. EN ISO 10555-4:2013**  
**Date published** 18 JULY 2013  
Intravascular catheters - Sterile and single-use catheters - Part 4: Balloon dilatation  
catheters (ISO 10555-4:2013)

1079. **I.S. EN ISO 10555-5:2013**  
**Date published** 18 JULY 2013  
Intravascular catheters - Sterile and single-use catheters - Part 5: Over-needle peripheral catheters (ISO 10555-5:2013)
1080. **I.S. EN 13179-1:2013**  
**Date published** 29 JULY 2013  
Tests for filler aggregate used in bituminous mixtures - Part 1: Delta ring and ball test
1081. **NA to I.S. EN 845-1:2013(NA:2013)**  
**Date published** 29 JULY 2013  
Specification for ancillary components for masonry - Part 1: Wall ties, tension straps, hangers and brackets
1082. **I.S. EN 60679-3:2013**  
**Date published** 31 JULY 2013  
Quartz crystal controlled oscillators of assessed quality -- Part 3: Standard outlines and lead connections (IEC 60679-3:2012 (EQV))
1083. **I.S. EN 60243-1:2013**  
**Date published** 31 JULY 2013  
Electric strength of insulating materials - Test methods -- Part 1: Tests at power frequencies (IEC 60243-1:2013 (EQV))
1084. **I.S. EN 60216-8:2013**  
**Date published** 31 JULY 2013  
Electrical insulating materials - Thermal endurance properties -- Part 8: Instructions for calculating thermal endurance characteristics using simplified procedures (IEC 60216-8:2013 (EQV))
1085. **I.S. EN 60216-1:2013**  
**Date published** 31 JULY 2013  
Electrical insulating materials - Thermal endurance properties -- Part 1: Ageing procedures and evaluation of test results (IEC 60216-1:2013 (EQV))
1086. **NA to I.S. EN 845-2:2013(NA:2013)**  
**Date published** 29 JULY 2013  
Specification for ancillary components for masonry - Part 2: Lintels
1087. **I.S. EN 61400-12-2:2013**  
**Date published** 31 JULY 2013  
Wind turbines -- Part 12-2: Power performance of electricity-producing wind turbines based on nacelle anemometry (IEC 61400-12-2:2013 (EQV))
1088. **I.S. EN 60598-2-24:2013**  
**Date published** 12 AUGUST 2013  
Luminaires -- Part 2-24: Particular requirements - Luminaires with limited surface temperatures (IEC 60598-2-24:2013 (EQV))
1089. **I.S. EN 62321-1:2013**  
**Date published** 31 JULY 2013  
Determination of certain substances in electrotechnical products -- Part 1: Introduction and overview (IEC 62321-1:2013 (EQV))

1090. **I.S. EN 61754-27:2013**  
**Date published** 31 JULY 2013  
Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces -- Part 27: Type M12-FO connector family (IEC 61754-27:2013 (EQV))
1091. **I.S. EN 61300-2-7:2013**  
**Date published** 31 JULY 2013  
Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-7: Tests - Bending moment (IEC 61300-2-7:2013 (EQV))
1092. **I.S. EN 61427-1:2013**  
**Date published** 31 JULY 2013  
Secondary cells and batteries for renewable energy storage - General requirements and methods of test -- Part 1: Photovoltaic off-grid application (IEC 61427-1:2013 (EQV))
1093. **I.S. EN 61996-1:2013**  
**Date published** 31 JULY 2013  
Maritime navigation and radiocommunication equipment and systems - Shipborne voyage data recorder (VDR) -- Part 1: Performance requirements, methods of testing and required test results (IEC 61996-1:2013 (EQV))
1094. **I.S. EN 61300-3-50:2013**  
**Date published** 31 JULY 2013  
Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 3-50: Examinations and measurements - Crosstalk for optical spatial switches (IEC 61300-3-50:2013 (EQV))
1095. **I.S. EN 50182:2001/AC:2013**  
**Date published** 31 JULY 2013  
Conductors for overhead lines - Round wire concentric lay stranded conductors
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**Date published** 29 JULY 2013  
Specification for ancillary components for masonry - Part 3: Bed joint reinforcement of steel meshwork
1097. **S.R. CEN ISO/TS 16189:2013**  
**Date published** 1 AUGUST 2013  
Footwear - Critical substances potentially present in footwear and footwear components - Test method to quantitatively determine dimethylformamide in footwear materials (ISO/TS 16189:2013)
1098. **I.S. EN 13493:2013**  
**Date published** 30 JULY 2013  
Geosynthetic barriers - Characteristics required for use in the construction of solid waste storage and disposal sites
1099. **I.S. EN ISO 4126-5:2013**  
**Date published** 30 JULY 2013  
Safety devices for protection against excessive pressure - Part 5: Controlled safety pressure relief systems (CSPRS) (ISO 4126-5:2013)

1100. **I.S. EN ISO 19156:2013**  
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Geographic information - Observations and measurements (ISO 19156:2011)
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**Date published** 1 AUGUST 2013  
Geographic information - Spatial Data Infrastructure - Service centric view
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**Date published** 30 JULY 2013  
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Firefighting and rescue service vehicles - Part 3: Permanently installed equipment - Safety and performance
1104. **I.S. EN 13361:2013**  
**Date published** 30 JULY 2013  
Geosynthetic barriers - Characteristics required for use in the construction of reservoirs and dams
1105. **I.S. EN ISO 13856-3:2013**  
**Date published** 1 AUGUST 2013  
Safety of machinery - Pressure-sensitive protective devices - Part 3: General principles for design and testing of pressure-sensitive bumpers, plates, wires and similar devices (ISO 13856-3:2013)
1106. **I.S. EN 15683-1:2013**  
**Date published** 1 AUGUST 2013  
Glass in building - Thermally toughened soda lime silicate channel shaped safety glass - Part 1: Definition and description
1107. **I.S. EN 13906-1:2013**  
**Date published** 30 JULY 2013  
Cylindrical helical springs made from round wire and bar - Calculation and design - Part 1 : Compression springs
1108. **S.R. CEN ISO/TS 16190:2013**  
**Date published** 1 AUGUST 2013  
Footwear - Critical substances potentially present in footwear and footwear components - Test method to quantitatively determine polycyclic aromatic hydrocarbons (PAH) in footwear materials (ISO/TS 16190:2013)
1109. **I.S. EN 13492:2013**  
**Date published** 30 JULY 2013  
Geosynthetic barriers - Characteristics required for use in the construction of liquid waste disposal sites, transfer stations or secondary containment
1110. **I.S. EN ISO 4126-1:2013**  
**Date published** 30 JULY 2013  
Safety devices for protection against excessive pressure - Part 1: Safety valves (ISO 4126-1:2013)

1111. **S.R. CEN/TS 13714:2013**  
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Characterization of sludges - Sludge management in relation to use or disposal
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Small craft - Fire-resistant fuel hoses (ISO 7840:2013)
1113. **I.S. EN ISO 8469:2013**  
**Date published** 1 AUGUST 2013  
Small craft - Non-fire-resistant fuel hoses (ISO 8469:2013)
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**Date published** 1 AUGUST 2013  
Sterilization of health care products - Radiation - Part 1: Requirements for development, validation and routine control of a sterilization process for medical devices (ISO 11137-1:2006/Amd 1:2013)
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Protection profiles for secure signature creation device - Part 2: Device with key generation
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**Date published** 30 JULY 2013  
Animal and vegetable fats and oils - Determination of saponification value (ISO 3657:2013)
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Sports mats - Part 4: Determination of shock absorption
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Geosynthetic barriers - Characteristics required for use in transportation infrastructure

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1124. **I.S. EN 13362:2013**  
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Geosynthetic barriers - Characteristics required for use in the construction of canals
1125. **I.S. EN ISO 4126-7:2013**  
**Date published** 30 JULY 2013  
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1126. **I.S. EN ISO 13688:2013**  
**Date published** 30 JULY 2013  
Protective clothing - General requirements (ISO 13688:2013)
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**Date published** 30 JULY 2013  
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Mobile elevating work platforms - Design calculations - Stability criteria - Construction - Safety - Examinations and tests
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**Date published** 1 AUGUST 2013  
Geometrical product specifications (GPS) - Inspection by measurement of workpieces and measuring equipment - Part 2: Guidance for the estimation of uncertainty in GPS measurement, in calibration of measuring equipment and in product verification - Te
1130. **I.S. EN ISO 11120:1999/A1:2013**  
**Date published** 1 AUGUST 2013  
Gas cylinders - Refillable seamless steel tubes for compressed gas transport, of water capacity between 150 l and 3000 l - Design construction and testing - Amendment 1: Requirements for design of tubes for embrittling gases (EN ISO 11120:1999/Amd 1:
1131. **I.S. EN ISO 7405:2008/A1:2013**  
**Date published** 1 AUGUST 2013  
Dentistry - Evaluation of biocompatibility of medical devices used in dentistry - Amendment 1: Positive control material (ISO 7405:2008/Amd 1:2013)
1132. **I.S. EN ISO 2922:2000/A1:2013**  
**Date published** 1 AUGUST 2013  
Acoustics - Measurement of airborne sound emitted by vessels on inland waterways and harbours (ISO 2922:2000/Amd 1:2013)
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**Date published** 30 JULY 2013  
Textiles - Determination of antibacterial activity of textile products (ISO 20743:2013)

1135. **I.S. EN 13491:2013**  
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Geosynthetic barriers - Characteristics required for use as a fluid barrier in the construction of tunnels and associated underground structures
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Prefabricated reinforced components of autoclaved aerated concrete
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Determination of sustained combustibility of liquids (ISO 9038:2013)
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Rapeseed - Determination of glucosinolates content - Part 1: Method using high-performance liquid chromatography - Amendment 1 (ISO 9167-1:1992/Amd 1:2013)
1139. **S.R. CWA 16655-3:2013**  
**Date published** 30 JULY 2013  
InLOC - Part 3: Application Profile of Europass Curriculum Vitae and Language Passport for Integrating Learning Outcomes and Competences
1140. **I.S. EN ISO 4126-4:2013**  
**Date published** 30 JULY 2013  
Safety devices for protection against excessive pressure - Part 4: Pilot-operated safety valves (ISO 4126-4:2013)
1141. **I.S. EN ISO 16498:2013**  
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Dentistry - Minimal dental implant data set for clinical use (ISO 16498:2013)
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Tests for mechanical and physical properties of aggregates - Part 11: Determination of compressibility and confined compressive strength of lightweight aggregates
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**Date published** 1 AUGUST 2013  
Reference Architecture 2.0 for eBusiness harmonisation in Textile/Clothing and Footwear sectors
1145. **I.S. EN ISO 3961:2013**  
**Date published** 30 JULY 2013  
Animal and vegetable fats and oils - Determination of iodine value (ISO 3961:2013)
1146. **I.S. EN ISO 11930:2012/LC:2013-07**  
**Date published** 30 JULY 2013  
Cosmetics - Microbiology - Evaluation of the antimicrobial protection of a cosmetic product (ISO 11930:2012, Corrected version 2013-05-01)

1147. **I.S. EN 474-5:2006+A3:2013**  
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Earth-moving machinery - Safety - Part 5: Requirements for hydraulic excavators
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**Date published** 22 AUGUST 2013  
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1149. **I.S. EN 12900:2013**  
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Refrigerant compressors - Rating conditions, tolerances and presentation of manufacturer's performance data
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**Date published** 9 AUGUST 2013  
Food processing machinery - Bulk milk coolers on farms - Requirements for performance, safety and hygiene
1151. **I.S. EN 13445-1:2009/LC:2013-07**  
**Date published** 22 AUGUST 2013  
Unfired pressure vessels - Part 1: General
1152. **I.S. EN 13445-6:2009/LC:2013-07**  
**Date published** 22 AUGUST 2013  
Unfired pressure vessels - Part 6: Requirements for the design and fabrication of pressure vessels and pressure parts constructed from spheroidal graphite cast iron
1153. **I.S. EN 13445-3:2009/LC:2013-08**  
**Date published** 22 AUGUST 2013  
Unfired pressure vessels - Part 3: Design
1154. **I.S. EN 15682-2:2013**  
**Date published** 9 AUGUST 2013  
Glass in building - Heat soaked thermally toughened alkaline earth silicate safety glass - Part 2: Evaluation of conformity/Product standard
1155. **I.S. EN ISO 23611-6:2013**  
**Date published** 9 AUGUST 2013  
Soil quality - Sampling of soil invertebrates - Part 6: Guidance for the design of sampling programmes with soil invertebrates (ISO 23611-6:2012)
1156. **I.S. EN 13445-5:2009/LC:2013-07**  
**Date published** 22 AUGUST 2013  
Unfired pressure vessels - Part 5: Inspection and testing
1157. **I.S. EN 16339:2013**  
**Date published** 9 AUGUST 2013  
Ambient air - Method for the determination of the concentration of nitrogen dioxide by diffusive sampling
1158. **I.S. EN 15682-1:2013**  
**Date published** 9 AUGUST 2013  
Glass in building - Heat soaked thermally toughened alkaline earth silicate safety glass - Part 1: Definition and description

1159. **I.S. EN 12102:2013**  
**Date published** 9 AUGUST 2013  
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
1160. **I.S. EN ISO 10579:2013**  
**Date published** 9 AUGUST 2013  
Geometrical product specifications (GPS) - Dimensioning and tolerancing - Non-rigid parts (ISO 10579:2010 including Cor 1:2011)
1161. **I.S. EN 13445-2:2009/LC:2013-07**  
**Date published** 22 AUGUST 2013  
Unfired pressure vessels - Part 2: Materials
1162. **I.S. EN 13445-8:2009/LC:2013-07**  
**Date published** 22 AUGUST 2013  
Unfired pressure vessels - Part 8: Additional requirements for pressure vessels of aluminium and aluminium alloys
1163. **I.S. EN 13001-3-1:2012+A1:2013**  
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Cranes - General Design - Part 3-1: Limit States and proof competence of steel structure
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Low-voltage electrical installations -- Part 7-718: Requirements for special installations or locations - Communal facilities and workplaces (IEC 60364-7-718:2011 (EQV))
1165. **I.S. EN 60068-2-57:2013**  
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Environmental testing -- Part 2-57: Tests - Test Ff: Vibration - Time-history and sine-beat method (IEC 60068-2-57:2013 (EQV))
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Electrical installations of buildings -- Part 5-51: Selection and erection of electrical equipment - Common rules
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Bushings up to 1 kV and from 250 A to 5 kA, for liquid filled transformers
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Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment (CISPR 15:2013 (EQV) + IS1:2013 (EQV) + IS2:2013 (EQV))
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Packaging of components for automatic handling -- Part 3: Packaging of surface mount components on continuous tapes (IEC 60286-3:2013 (EQV))

1170. **I.S. EN 60721-2-2:2013**  
**Date published** 12 AUGUST 2013  
Classification of environmental conditions -- Part 2-2: Environmental conditions appearing in nature -- Precipitation and wind (IEC 60721-2-2:2012 (EQV))
1171. **I.S. EN 62127-3:2007/A1:2013**  
**Date published** 12 AUGUST 2013  
Ultrasonics - Hydrophones -- Part 3: Properties of hydrophones for ultrasonic fields up to 40 MHz (IEC 62127-3:2007/A1:2013 (EQV))
1172. **I.S. EN 60974-5:2013**  
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Arc welding equipment -- Part 5: Wire feeders (IEC 60974-5:2013 (EQV))
1173. **I.S. EN 62246-1-1:2013**  
**Date published** 12 AUGUST 2013  
Reed switches -- Part 1-1: Generic specification - Quality assessment (IEC 62246-1-1:2013 (EQV))
1174. **I.S. EN 60598-2-11:2013**  
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Luminaires -- Part 2-11: Particular requirements - Aquarium luminaires (IEC 60598-2-11:2013 (EQV))
1175. **I.S. EN 61231:2010/A1:2013**  
**Date published** 12 AUGUST 2013  
International lamp coding system (ILCOS) (IEC 61231:2010/A1:2013 (EQV))
1176. **I.S. EN 62271-109:2009/A1:2013**  
**Date published** 12 AUGUST 2013  
High-voltage switchgear and controlgear -- Part 109: Alternating-current series capacitor by-pass switches (IEC 62271-109:2008/A1:2013 (EQV))
1177. **I.S. EN 15218:2013**  
**Date published** 9 AUGUST 2013  
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
1178. **I.S. EN 14511-3:2013**  
**Date published** 9 AUGUST 2013  
Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling - Part 3: Test methods
1179. **I.S. EN 1838:2013**  
**Date published** 9 AUGUST 2013  
Lighting applications - Emergency lighting
1180. **I.S. EN ISO 25178-604:2013**  
**Date published** 14 AUGUST 2013  
Geometrical product specifications (GPS) - Surface texture: Areal - Part 604: Nominal characteristics of non-contact (coherence scanning interferometry) instruments (ISO 25178-604:2013)

1181. **I.S. EN ISO 7218:2007/A1:2013**  
**Date published** 14 AUGUST 2013  
Microbiology of food and animal feeding stuffs - General requirements and guidance for microbiological examinations - Amendment 1 (ISO 7218:2007/Amd 1:2013)
1182. **I.S. EN ISO 286-2:2010/AC:2013**  
**Date published** 14 AUGUST 2013  
Geometrical product specifications (GPS) - ISO code system for tolerances on linear sizes - Part 2: Tables of standard tolerance classes and limit deviations for holes and shafts - Technical Corrigendum 1 (ISO 286-2:2010/Cor 1:2013)
1183. **I.S. EN ISO 19902:2007/A1:2013**  
**Date published** 14 AUGUST 2013  
Petroleum and natural gas industries - Fixed steel offshore structures (ISO 19902:2007/Amd 1:2013)
1184. **I.S. EN ISO 12312-1:2013**  
**Date published** 14 AUGUST 2013  
Eye and face protection - Sunglasses and related eyewear - Part 1: Sunglasses for general use (ISO 12312-1:2013)
1185. **I.S. EN ISO 16187:2013**  
**Date published** 14 AUGUST 2013  
Footwear and footwear components - Test method to assess antibacterial activity (ISO 16187:2013)
1186. **I.S. EN ISO 16495:2013**  
**Date published** 14 AUGUST 2013  
Packaging - Transport packaging for dangerous goods - Test methods (ISO 16495:2013)
1187. **I.S. EN ISO 12311:2013**  
**Date published** 14 AUGUST 2013  
Personal protective equipment - Test methods for sunglasses and related eyewear (ISO 12311:2013)
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**Date published** 14 AUGUST 2013  
Heat cost allocators for the determination of the consumption of room heating radiators - Appliances with electrical energy supply
1189. **I.S. EN ISO 3037:2013**  
**Date published** 14 AUGUST 2013  
Corrugated fibreboard - Determination of edgewise crush resistance (unwaxed edge method) (ISO 3037:2013)
1190. **I.S. EN ISO 286-1:2010/AC:2013**  
**Date published** 14 AUGUST 2013  
Geometrical product specifications (GPS) - ISO code system for tolerances on linear sizes - Part 1: Basis of tolerances, deviations and fits - Technical Corrigendum 1 (ISO 286-1:2010/Cor 1:2013)

1191. **I.S. EN ISO 3691-1:2012/AC:2013**  
**Date published** 14 AUGUST 2013  
Industrial trucks - Safety requirements and verification - Part 1: Self-propelled industrial trucks, other than driverless trucks, variable-reach trucks and burden-carrier trucks - Technical Corrigendum 1 (ISO 3691-1:2011/Cor 1:2013)
1192. **I.S. EN ISO 27830:2013**  
**Date published** 14 AUGUST 2013  
Metallic and other inorganic coatings - Guidelines for specifying metallic and inorganic coatings (ISO 27830:2008)
1193. **I.S. EN ISO 12571:2013**  
**Date published** 14 AUGUST 2013  
Hygrothermal performance of building materials and products - Determination of hygroscopic sorption properties (ISO 12571:2013)
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**Date published** 14 AUGUST 2013  
Tanks for the transport of dangerous goods - Service equipment - Cap for the adaptor for bottom loading and unloading
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**Date published** 14 AUGUST 2013  
Machine tools - Safety - Electro-discharge machines (ISO 28881:2013)
1196. **I.S. EN ISO 13015:2013**  
**Date published** 14 AUGUST 2013  
Woven fabrics - Distortion - Determination of skew and bow (ISO 13015:2013)
1197. **I.S. EN ISO 6520-2:2013**  
**Date published** 14 AUGUST 2013  
Welding and allied processes - Classification of geometric imperfections in metallic materials - Part 2: Welding with pressure (ISO 6520-2:2013)
1198. **I.S. EN 14511-2:2013**  
**Date published** 14 AUGUST 2013  
Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling - Part 2: Test conditions
1199. **I.S. EN 1998-3:2005/AC:2013**  
**Date published** 14 AUGUST 2013  
Eurocode 8: Design of structures for earthquake resistance - Part 3: Assessment and retrofitting of buildings
1200. **I.S. EN ISO 3095:2013**  
**Date published** 14 AUGUST 2013  
Acoustics - Railway applications - Measurement of noise emitted by railbound vehicles (ISO 3095:2013)
1201. **I.S. EN ISO 14732:2013**  
**Date published** 14 AUGUST 2013  
Welding personnel - Qualification testing of welding operators and weld setters for mechanized and automatic welding of metallic materials (ISO 14732:2013)

1202. **I.S. EN 16357:2013**  
**Date published** 14 AUGUST 2013  
Carbonate liming materials - Determination of reactivity - Automatic titration method with citric acid
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**Date published** 14 AUGUST 2013  
Automotive fuels - Assessment of petrol and diesel quality - Fuel quality monitoring system (FQMS)
1204. **I.S. EN ISO 27509:2012/AC:2013**  
**Date published** 14 AUGUST 2013  
Petroleum and natural gas industries - Compact flanged connections with IX seal ring - Technical Corrigendum 1 (ISO 27509:2012/Cor 1:2013)
1205. **I.S. EN ISO 11252:2013**  
**Date published** 14 AUGUST 2013  
Lasers and laser-related equipment - Laser device - Minimum requirements for documentation (ISO 11252:2013)
1206. **I.S. EN ISO 14031:2013**  
**Date published** 14 AUGUST 2013  
Environmental management - Environmental performance evaluation - Guidelines (ISO 14031:2013)
1207. **I.S. EN ISO 1833-25:2013**  
**Date published** 14 AUGUST 2013  
Textiles - Quantitative chemical analysis - Part 25: Mixtures of polyester and certain other fibres (method using trichloroacetic acid and chloroform) (ISO 1833-25:2013)
1208. **S.R. CEN/TR 15350:2013**  
**Date published** 14 AUGUST 2013  
Mechanical vibration - Guideline for the assessment of exposure to hand-transmitted vibration using available information including that provided by manufacturers of machinery
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**Date published** 14 AUGUST 2013  
Conformity assessment - Fundamentals of product certification and guidelines for product certification schemes (ISO/IEC 17067:2013)
1210. **I.S. EN 61643-311:2013**  
**Date published** 15 AUGUST 2013  
Components for low-voltage surge protective devices -- Part 311: Performance requirements and test circuits for gas discharge tubes (GDT) (IEC 61643-311:2013 (EQV))
1211. **I.S. EN 61643-312:2013**  
**Date published** 15 AUGUST 2013  
Components for low-voltage surge protective devices -- Part 312: Selection and application principles for gas discharge tubes (IEC 61643-312:2013 (EQV) + corrigendum Jul. 2013 (EQV))

1212. **I.S. EN 61970-456:2013**  
**Date published** 15 AUGUST 2013  
Energy management system application program interface (EMS-API) -- Part 456:  
Solved power system state profiles (IEC 61970-456:2013 (EQV))
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rules (IEC 62325-450:2013 (EQV))
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**Date published** 15 AUGUST 2013  
Nuclear instrumentation - Constructional requirements and classification of radiometric  
gauges (IEC 62598:2011 (EQV))
1215. **I.S. EN 60695-9-1:2013**  
**Date published** 15 AUGUST 2013  
Fire hazard testing -- Part 9-1: Surface spread of flame - General guidance (IEC 60695  
-9-1:2013 (EQV))
1216. **I.S. EN ISO/IEC 17067:2013**  
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Unfired pressure vessels - Part 5: Inspection and testing
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Non-destructive testing of welds - Acceptance levels for radiographic testing - Part 2:  
Aluminium and its alloys (ISO 10675-2:2010)
1222. **I.S. EN ISO 9017:2013**  
**Date published** 20 AUGUST 2013  
Destructive tests on welds in metallic materials - Fracture test (ISO 9017:2001)

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Chemicals used for treatment of water intended for human consumption - Sodium chloride for on site electrochlorination using membrane cells
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**Date published** 20 AUGUST 2013  
Industrial trucks - Safety requirements and verification - Part 1: Self-propelled industrial trucks, other than driverless trucks, variable-reach trucks and burden-carrier trucks - Technical Corrigendum 1 (ISO 3691-1:2011/Cor 1:2013)
1225. **I.S. EN 15975-2:2013**  
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Security of drinking water supply - Guidelines for risk and crisis management - Part 2: Risk management
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Reference Architecture 2.0 for eBusiness harmonisation in Textile/Clothing and Footwear sectors
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**Date published** 20 AUGUST 2013  
Controls for heating systems - Part 1: Control equipment for hot water heating systems
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Destructive tests on welds in metallic materials - Macroscopic and microscopic examination of welds (ISO 17639:2003)
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Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling - Part 4: Operating requirements, marking and instructions
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**Date published** 20 AUGUST 2013  
Chimneys - Elastomeric seals and elastomeric sealants - Material requirements and test methods - Part 1: Seals in flue liners

1234. **I.S. EN ISO 10675-1:2013**  
**Date published** 20 AUGUST 2013  
Non-destructive testing of welds - Acceptance levels for radiographic testing - Part 1:  
Steel, nickel, titanium and their alloys (ISO 10675-1:2008)
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Water quality - Determination of selected plant treatment agents and biocide products -  
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**Date published** 19 SEPTEMBER 2013  
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Non-destructive testing of welds - Time-of-flight diffraction technique (TOFD) - Acceptance levels (ISO 15626:2011)
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**Date published** 20 AUGUST 2013  
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Evaluation of a.c. corrosion likelihood of buried pipelines applicable to cathodically protected pipelines
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**Date published** 30 AUGUST 2013  
Electrical apparatus for the detection of carbon monoxide in domestic premises, caravans and boats - Guide on the selection, installation, use and maintenance
1253. **I.S. EN 62056-6-1:2013**  
**Date published** 30 AUGUST 2013  
Electricity metering data exchange - The DLMS/COSEM suite -- Part 6-1: Object Identification System (OBIS) (IEC 62056-6-1:2013 (EQV))
1254. **I.S. EN 62056-6-2:2013**  
**Date published** 30 AUGUST 2013  
Electricity metering data exchange - The DLMS/COSEM suite -- Part 6-2: COSEM interface classes (IEC 62056-6-2:2013 (EQV))
1255. **I.S. EN 60950-1:2006/A2:2013**  
**Date published** 30 AUGUST 2013  
Information technology equipment - Safety -- Part 1: General requirements (IEC 60950-1:2005/A2:2013 (MOD))

1256. **I.S. EN 62056-8-3:2013**  
**Date published** 30 AUGUST 2013  
Electricity metering data exchange - The DLMS/COSEM suite -- Part 8-3:  
Communication profile for PLC S-FSK neighbourhood networks (IEC 62056-8-3:2013  
(EQV))
1257. **I.S. EN 61034-2:2005/A1:2013**  
**Date published** 30 AUGUST 2013  
Measurement of smoke density of cables burning under defined conditions -- Part 2:  
Test procedure and requirements (IEC 61034-2:2005/A1:2013 (EQV))
1258. **I.S. EN 61000-3-3:2013**  
**Date published** 30 AUGUST 2013  
Electromagnetic compatibility (EMC) -- Part 3-3: Limits - Limitation of voltage changes,  
voltage fluctuations and flicker in public low-voltage supply systems, for equipment with  
rated current  $\leq 16$  A per phase and not subject to conditional connection (IEC 61000-3
1259. **I.S. EN 61029-2-10:2010/A11:2013**  
**Date published** 30 AUGUST 2013  
Safety of transportable motor-operated electric tools -- Part 2-10: Particular  
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Safety of hand-held electric motor operated tools -- Particular requirements for spray  
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Coaxial cables -- Part 2-1: Sectional specification for cables used in cabled distribution  
networks - Indoor drop cables for systems operating at 5 MHz - 1 000 MHz
1262. **I.S. EN 50117-2-2:2004/A2:2013**  
**Date published** 30 AUGUST 2013  
Coaxial cables -- Part 2-2: Sectional specification for cables used in cabled distribution  
networks - Outdoor drop cables for systems operating at 5 MHz - 1 000 MHz
1263. **I.S. EN 50117-2-3:2004/A2:2013**  
**Date published** 30 AUGUST 2013  
Coaxial cables -- Part 2-3: Sectional specification for cables used in cabled distribution  
networks - Distribution and trunk cables for systems operating at 5 MHz - 1 000 MHz
1264. **I.S. EN 50117-2-4:2004/A2:2013**  
**Date published** 30 AUGUST 2013  
Coaxial cables -- Part 2-4: Sectional specification for cables used in cabled distribution  
networks - Indoor drop cables for systems operating at 5 MHz - 3 000 MHz
1265. **I.S. EN 50117-2-5:2004/A2:2013**  
**Date published** 30 AUGUST 2013  
Coaxial cables -- Part 2-5: Sectional specification for cables used in cabled distribution  
networks - Outdoor drop cables for systems operating at 5 MHz - 3 000 MHz

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Low-voltage electrical installations -- Part 5-56: Selection and erection of electrical equipment - Safety services
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Environmental standardization for electrical and electronic products and systems - Glossary of terms (IEC 62542:2013 (EQV))
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Methods for product accelerated testing (IEC 62506:2013 (EQV))
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**Date published** 5 SEPTEMBER 2013  
Alarm systems - Alarm transmission systems and equipment -- Part 3: Requirements for Receiving Centre Transceiver (RCT)
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**Date published** 5 SEPTEMBER 2013  
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Expression of performance of fluorometric oxygen analyzers in liquid media (IEC 62703:2013 (EQV))
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Test method for erosion of wave soldering equipment using molten lead-free solder alloy -- Part 1: Erosion test method for metal materials without surface processing (IEC 62739-1:2013 (EQV))
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Methodology for communication network dependability assessment and assurance (IEC 62673:2013 (EQV))
1282. **I.S. EN 61280-1-1:2013**  
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Fibre optic communication subsystem basic test procedures -- Part 1-1: Test procedures for general communication subsystems - Transmitter output optical power measurement for single-mode optical fibre cable (IEC 61280-1-1:2013 (EQV))
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Photovoltaic (PV) modules -- Ammonia corrosion testing (IEC 62716:2013 (EQV))
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Safety in electroheating installations -- Part 4: Particular requirements for arc furnace installations (IEC 60519-4:2013 (EQV))
1285. **I.S. EN 62496-2-4:2013**  
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Optical circuit boards - Basic test and measurement procedures -- Part 2-4: Optical transmission test for optical circuit boards without input/output fibres (IEC 62496-2-4:2013 (EQV))
1286. **I.S. EN 62629-1-2:2013**  
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3D Display devices -- Part 1-2: Generic - Terminology and letter symbols (IEC 62629-1-2:2013 (EQV))

1287. **I.S. EN 62693:2013**  
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Industrial electroheating installations - Test methods for infrared electroheating installations (IEC 62693:2013 (EQV))
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Household and similar electrical appliances - Safety -- Part 2-15: Particular requirements for appliances for heating liquids
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Low-voltage switchgear and controlgear assemblies - Part 1: General rules
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Industrial valves - Steel ball valves
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Packaging - Transport packaging for dangerous goods - Test methods (ISO 16495:2013)
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Principles of the equivalent durability procedure

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Safety rules for the construction and installation of lifts - Existing lifts - Part 82: Rules for the improvement of the accessibility of existing lifts for persons including persons with disability
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Metallic industrial piping - Part 5: Inspection and testing
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Ethanol as a blending component for petrol - Determination of higher alcohols, methanol and other impurities - Gas chromatographic method
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Metallic industrial piping - Part 2: Materials
1305. **I.S. EN 62056-7-6:2013**  
**Date published** 13 SEPTEMBER 2013  
Electricity metering data exchange - The DLMS/COSEM suite -- Part 7-6: The 3-layer, connection-oriented HDLC based communication profile (IEC 62056-7-6:2013 (EQV))
1306. **I.S. EN 61514-2:2013**  
**Date published** 13 SEPTEMBER 2013  
Industrial process control systems - Part 2: Methods of evaluating the performance of intelligent valve positioners with pneumatic outputs mounted on an actuator valve assembly (IEC 61514-2:2013 (EQV))
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Power law model - Goodness-of-fit tests and estimation methods (IEC 61710:2013 (EQV))
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**Date published** 13 SEPTEMBER 2013  
Safety of transformers, reactors, power supply units and combinations thereof -- Part 2 -26: Particular requirements and tests for transformers and power supply units for saving energy and other purposes (IEC 61558-2-26:2013 (EQV))
1309. **I.S. EN 50173-6:2013**  
**Date published** 13 SEPTEMBER 2013  
Information technology - Generic cabling systems -- Part 6: Distributed building services

1310. **I.S. EN 60255-26:2013**  
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Multimedia systems - Guide to the recommended characteristics of analogue interfaces to achieve interoperability (IEC 61938:2013 (EQV))
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Fuel cell technologies -- Part 3-201: Stationary fuel cell power systems -- Performance test methods for small fuel cell power systems (IEC 62282-3-201:2013 (EQV))
1313. **I.S. EN 61788-5:2013**  
**Date published** 13 SEPTEMBER 2013  
Superconductivity -- Part 5: Matrix to superconductor volume ratio measurement - Copper to superconductor volume ratio of Cu/Nb-Ti composite superconducting wires (IEC 61788-5:2013 (EQV))
1314. **I.S. HD 60269-2:2013**  
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Low-voltage fuses -- Part 2: Supplementary requirements for fuses for use by authorized persons (fuses mainly for industrial application) - Examples of standardized systems of fuses A to K (IEC 60269-2:2013 (MOD))
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**Date published** 13 SEPTEMBER 2013  
Solderless connections -- Part 2: Crimped connections - General requirements, test methods and practical guidance (IEC 60352-2:2006/A1:2013 (EQV))
1316. **I.S. EN 61029-2-9:2012/A11:2013**  
**Date published** 13 SEPTEMBER 2013  
Safety of transportable motor-operated electric tools -- Part 2-9: Particular requirements for mitre saws
1317. **I.S. EN 61029-2-11:2012/A11:2013**  
**Date published** 13 SEPTEMBER 2013  
Safety of transportable motor-operated electric tools -- Part 2-11: Particular requirements for combined mitre and bench saws
1318. **S.R. CLC/TS 50607:2013**  
**Date published** 13 SEPTEMBER 2013  
Satellite signal distribution over a single coaxial cable - Second generation
1319. **I.S. EN ISO 10517:2009/A1:2013**  
**Date published** 24 SEPTEMBER 2013  
Powered hand-held hedge trimmers - Safety (ISO 10519:2009/Amd 1:2013)
1320. **I.S. EN ISO 5395-1:2013**  
**Date published** 19 SEPTEMBER 2013  
Garden equipment - Safety requirements for combustion-engine-powered lawnmowers - Part 1: Terminology and common tests (ISO 5395-1:2013)

1321. **I.S. EN ISO 12209:2013**  
**Date published** 19 SEPTEMBER 2013  
Gas cylinders - Outlet connections for gas cylinder valves for compressed breathable air (ISO 12209:2013)
1322. **I.S. EN ISO 11997-2:2013**  
**Date published** 19 SEPTEMBER 2013  
Paints and varnishes - Determination of resistance to cyclic corrosion conditions - Part 2: Wet (salt fog)/dry/humidity/UV light (ISO 11997-2:2013)
1323. **I.S. EN 14960:2013**  
**Date published** 19 SEPTEMBER 2013  
Inflatable play equipment - Safety requirements and test methods
1324. **I.S. EN 14825:2013**  
**Date published** 19 SEPTEMBER 2013  
Air conditioners, liquid chilling packages and heat pumps, with electrically driven compressors, for space heating and cooling - Testing and rating at part load conditions and calculation of seasonal performance
1325. **I.S. EN ISO 14253-1:2013**  
**Date published** 19 SEPTEMBER 2013  
Geometrical product specifications (GPS) - Inspection by measurement of workpieces and measuring equipment - Part 1: Decision rules for proving conformity or nonconformity with specification (ISO 14253-1:2013)
1326. **I.S. EN ISO 14688-1:2002/A1:2013**  
**Date published** 19 SEPTEMBER 2013  
Geotechnical investigation and testing - Identification and classification of soil - Part 1: Identification and description - Amendment 1 (ISO 14688-1:2002/Amd 1:2013)
1327. **I.S. EN ISO 10993-10:2013/LC:2013-09**  
**Date published** 19 SEPTEMBER 2013  
Biological evaluation of medical devices - Part 10: Tests for irritation and skin sensitization (ISO 10993-10:2010)
1328. **S.R. CEN/TS 16524:2013**  
**Date published** 19 SEPTEMBER 2013  
Mechanical products - Methodology for reduction of environmental impacts in product design and development
1329. **I.S. EN ISO 5999:2013**  
**Date published** 19 SEPTEMBER 2013  
Flexible cellular polymeric materials - Polyurethane foam for load-bearing applications excluding carpet underlay - Specification (ISO 5999:2013)
1330. **I.S. EN 16121:2013**  
**Date published** 19 SEPTEMBER 2013  
Non-domestic storage furniture - Requirements for safety, strength, durability and stability

1331. **S.R. CEN ISO/TS 15530-1:2013**  
**Date published** 19 SEPTEMBER 2013  
Geometrical product specifications (GPS) - Coordinate measuring machines (CMM):  
Technique for determining the uncertainty of measurement - Part 1: Overview and  
metrological characteristics (ISO/TS 15530-1:2013)
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Surfaces for sports areas - Determination of joint strength of synthetic surfaces
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**Date published** 19 SEPTEMBER 2013  
Surfaces for sports areas - Determination of vertical ball behaviour
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**Date published** 19 SEPTEMBER 2013  
Paints, varnishes and raw materials for paints and varnishes - Sampling (ISO  
15528:2013)
1335. **I.S. EN ISO 9692-1:2013**  
**Date published** 19 SEPTEMBER 2013  
Welding and allied processes - Types of joint preparation - Part 1: Manual metal arc  
welding, gas-shielded metal arc welding, gas welding, TIG welding and beam welding of  
steels (ISO 9692-1:2013)
1336. **S.R. CEN ISO/TR 24475:2013**  
**Date published** 19 SEPTEMBER 2013  
Cosmetics - Good Manufacturing Practices - General training document (ISO/TR  
24475:2010)
1337. **I.S. EN ISO 4833-2:2013**  
**Date published** 19 SEPTEMBER 2013  
Microbiology of the food chain - Horizontal method for the enumeration of  
microorganisms - Part 2: Colony count at 30 degrees C by the surface plating technique  
(ISO 4833-2:2013)
1338. **I.S. EN 14877:2013**  
**Date published** 19 SEPTEMBER 2013  
Synthetic surfaces for outdoor sports areas - Specification
1339. **I.S. EN ISO 14688-2:2004/A1:2013**  
**Date published** 19 SEPTEMBER 2013  
Geotechnical investigation and testing - Identification and classification of soil - Part 2:  
Principles for a classification - Amendment 1 (ISO 14688-2:2004/Amd 1:2013)
1340. **I.S. EN ISO 4833-1:2013**  
**Date published** 19 SEPTEMBER 2013  
Microbiology of the food chain - Horizontal method for the enumeration of  
microorganisms - Part 1: Colony count at 30 degrees C by the pour plate technique (ISO  
4833-1:2013)
1341. **I.S. EN ISO 5395-2:2013**  
**Date published** 19 SEPTEMBER 2013  
Garden equipment - Safety requirements for combustion-engine-powered lawnmowers -  
Part 2: Pedestrian-controlled lawnmowers (ISO 5395-2:2013)

1342. **I.S. EN ISO 5395-3:2013**  
**Date published** 19 SEPTEMBER 2013  
Garden equipment - Safety requirements for combustion-engine-powered lawnmowers -  
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1343. **I.S. EN 12616:2013**  
**Date published** 19 SEPTEMBER 2013  
Surfaces for sports areas - Determination of water infiltration rate
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**Date published** 19 SEPTEMBER 2013  
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**Date published** 19 SEPTEMBER 2013  
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Packaging - Transport packaging for dangerous goods - Plastics compatibility testing for  
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1351. **I.S. EN 12234:2013**  
**Date published** 19 SEPTEMBER 2013  
Surfaces for sports areas - Determination of ball roll behaviour
1352. **I.S. EN 15330-1:2013**  
**Date published** 19 SEPTEMBER 2013  
Surfaces for sports areas - Synthetic turf and needle-punched surfaces primarily  
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1353. **I.S. EN 3983:2013**  
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Aerospace series - Aluminium alloy AL-P7050- - T7651 - Plate - 6 mm < a ≤ 160 mm

1354. **I.S. EN 3682-001:2013**  
**Date published** 19 SEPTEMBER 2013  
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1355. **S.R. CEN ISO/TR 12296:2013**  
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Ergonomics - Manual handling of people in the healthcare sector (ISO/TR 12296:2012)
1356. **I.S. EN 1594:2013**  
**Date published** 24 SEPTEMBER 2013  
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1357. **I.S. EN 590:2013**  
**Date published** 24 SEPTEMBER 2013  
Automotive fuels - Diesel - Requirements and test methods
1358. **I.S. EN 60747-16-5:2013**  
**Date published** 23 SEPTEMBER 2013  
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Guide for the application of the European Standard EN 50160
1360. **I.S. EN 62341-5-2:2013**  
**Date published** 23 SEPTEMBER 2013  
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**Date published** 23 SEPTEMBER 2013  
Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-28: Tests - Industrial atmosphere (sulphur dioxide) (IEC 61300-2-28:2013 (EQV))
1362. **I.S. EN 61300-3-48:2013**  
**Date published** 23 SEPTEMBER 2013  
Fibre optic interconnect devices and passive components - Basic test and measurement procedures -- Part 3-48: Examinations and measurements - Spring compression force of the coupling sleeve for rectangular ferrule multi-fibre connectors (IEC 61300-3-48:2013)
1363. **I.S. EN 61300-2-44:2013**  
**Date published** 23 SEPTEMBER 2013  
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 61300-2-44:2013 (EQV))
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Electromagnetic compatibility of multimedia equipment - Emission requirements
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**Date published** 9 DECEMBER 2013  
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Metallic industrial piping - Part 1: General
1369. **I.S. EN 13480-4:2012/LC:2013-08**  
**Date published** 9 DECEMBER 2013  
Metallic industrial piping - Part 4: Fabrication and installation
1370. **I.S. EN 13480-6:2012/LC:2013-08**  
**Date published** 9 DECEMBER 2013  
Metallic industrial piping - Part 6: Additional requirements for buried piping
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**Date published** 9 DECEMBER 2013  
Metallic industrial piping - Part 8: Additional requirements for aluminium and aluminium alloy piping
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**Date published** 9 DECEMBER 2013  
Metallic industrial piping - Part 5: Inspection and testing
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**Date published** 9 DECEMBER 2013  
Metallic industrial piping - Part 3: Design and calculation
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Gas cylinders - Acetylene cylinders - Basic requirements and type testing (ISO 3807:2013)
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Machine tools - Safety - Electro-discharge machines - Technical Corrigendum 1 (ISO 28881:2013/Cor 1:2013)

1389. **I.S. EN 62068:2013**  
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1403. **I.S. EN 10149-3:2013**  
**Date published** 7 OCTOBER 2013  
Hot rolled flat products made of high yield strength steels for cold forming - Part 3: Technical delivery conditions for normalized or normalized rolled steels
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**Date published** 7 OCTOBER 2013  
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Information supplied by the manufacturer of medical devices

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Cold rolled steel flat products with high yield strength for cold forming - Technical  
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1414. **S.R. CWA 16624-3:2013**  
**Date published** 7 OCTOBER 2013  
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Petrol vapour recovery during refuelling of motor vehicles at service stations - Part 1:  
Test methods for the type approval efficiency assessment of petrol vapour recovery  
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Thermal insulation products for buildings - In-situ formed loose fill cellulose (LFCI)  
products - Part 1: Specification for the products before installation
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Hot rolled flat products made of high yield strength steels for cold forming - Part 2:  
Technical delivery conditions for thermomechanically rolled steels

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Aircraft batteries - Part 2: Design and construction requirements (IEC 60952-2:2013 (EQV))
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Energy management system application program interface (EMS-API) -- Part 301:  
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Safety of machinery - Electrical equipment of machines -- Part 31: Particular safety and EMC requirements for sewing machines, units and systems (IEC 60204-31:2013 (EQV))
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Enterprise-control system integration -- Part 2: Objects and attributes for enterprise-control system integration (IEC 62264-2:2013 (EQV))

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Integrated circuits - Measurement of impulse immunity -- Part 3: Non-synchronous transient injection method (IEC 62215-3:2013 (EQV))
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High-voltage switchgear and controlgear -- Part 112: Alternating current high-speed earthing switches for secondary arc extinction on transmission lines (IEC 62271-112:2013 (EQV))
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Superconductivity -- Part 12: Matrix to superconductor volume ratio measurement - Copper to non-copper volume ratio of Nb<sub>3</sub>Sn composite superconducting wires (IEC 61788-12:2013 (EQV))
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Measuring relays and protection equipment -- Part 149: Functional requirements for thermal electrical relays (IEC 60255-149:2013 (EQV))
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Measurement of quartz crystal unit parameters -- Part 6: Measurement of drive level dependence (DLD) (IEC 60444-6:2013 (EQV))
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**Date published** 8 OCTOBER 2013  
Liquid crystal display devices -- Part 10-1: Environmental, endurance and mechanical test methods – Mechanical (IEC 61747-10-1:2013 (EQV))
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Maritime navigation and radiocommunication equipment and systems - Shipborne radar - Performance requirements, methods of testing and required test results (IEC 62388:2013 (EQV))
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Degrees of protection provided by enclosures (IP Code) (IEC 60529:1989/A2:2013 (EQV))
1442. **I.S. EN 50123-3:2003/A1:2013**  
**Date published** 8 OCTOBER 2013  
Railway applications - Fixed installations - D.C. switchgear -- Part 3: Indoor d.c. disconnectors, switch-disconnectors and earthing switches
1443. **I.S. EN 50123-4:2003/A1:2013**  
**Date published** 8 OCTOBER 2013  
Railway applications - Fixed installations - D.C. switchgear -- Part 4: Outdoor d.c. disconnectors, switch-disconnectors and earthing switches

1444. **I.S. EN 50413:2008/A1:2013**  
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Basic standard on measurement and calculation procedures for human exposure to electric, magnetic and electromagnetic fields (0 Hz - 300 GHz)
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Clay pavers - Requirements and test methods
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Road marking materials - Preformed road markings
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1450. **I.S. EN ISO 28258:2013**  
**Date published** 11 OCTOBER 2013  
Soil quality - Digital exchange of soil-related data (ISO 28258:2013)
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**Date published** 11 OCTOBER 2013  
Petroleum and natural gas industries - Drilling and production equipment - Part 2: Deepwater drilling riser methodologies, operations, and integrity technical report (ISO/TR 13624-2:2009)
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Aluminium and aluminium alloys - Specifications for wrought and cast products for marine applications (shipbuilding, marine and offshore)

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Ophthalmic optics - Spectacle lenses - Fundamental requirements for uncut finished lenses (ISO 14889:2013)
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**Date published** 11 OCTOBER 2013  
Sludge, treated biowaste and soil - Determination of polycyclic aromatic hydrocarbons (PAH) by gas chromatography (GC) and high performance liquid chromatography (HPLC)
1458. **I.S. EN ISO 8980-3:2013**  
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Ophthalmic optics - Uncut finished spectacle lenses - Part 3: Transmittance specifications and test methods (ISO 8980-3:2013)
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Conservation of Cultural Heritage - Test methods - Determination of drying properties
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**Date published** 11 OCTOBER 2013  
Aluminium and aluminium alloys - Extruded rod/bar, tube and profiles - Part 2: Mechanical properties
1461. **S.R. CEN/TS 16201:2013**  
**Date published** 11 OCTOBER 2013  
Sludge, treated biowaste and soil - Determination of viable plant seeds and propagules
1462. **S.R. CEN/TR 16496:2013**  
**Date published** 11 OCTOBER 2013  
Construction Products - Assessment of release of dangerous substances - Use of harmonised horizontal assessment methods
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Geometrical product specifications (GPS) - Surface texture: Areal - Part 603: Nominal characteristics of non-contact (phase-shifting interferometric microscopy) instruments (ISO 25178-603:2013)
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**Date published** 11 OCTOBER 2013  
Fertilizers - Determination of trace elements - Determination of arsenic by inductively coupled plasma-atomic emission spectrometry (ICP-AES) after aqua regia dissolution
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**Date published** 11 OCTOBER 2013  
Fertilizers - Determination of trace elements - Determination of mercury by vapour generation (VG) after aqua regia dissolution

1467. **S.R. CEN/TS 16516:2013**  
**Date published** 11 OCTOBER 2013  
Construction products - Assessment of release of dangerous substances -  
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Connector sets and interconnect components to be used in optical fibre communication systems - Product specifications -- Part 17-1: Type FPFT (factory polished field terminated) simplex connector factory terminated with EN 60793-2-50 category B1.3
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**Date published** 4 NOVEMBER 2013  
High-voltage switchgear and controlgear -- Part 4: Handling procedures for sulphur hexafluoride (SF<sub>6</sub>) and its mixtures (IEC 62271-4:2013 (EQV))

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AC motor capacitors -- Part 1: General - Performance, testing and rating - Safety requirements - Guidance for installation and operation (IEC 60252-1:2010/A1:2013 (EQV))
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**Date published** 4 NOVEMBER 2013  
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Electrostatic hand-held spraying equipment - Safety requirements -- Part 2: Hand-held spraying equipment for ignitable coating powder
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**Date published** 12 NOVEMBER 2013  
Electrostatic hand-held spraying equipment - Safety requirements -- Part 3: Hand-held spraying equipment for ignitable flock
1563. **S.R. CLC/TS 50591:2013**  
**Date published** 12 NOVEMBER 2013  
Specification and verification of energy consumption for railway rolling stock
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**Date published** 12 NOVEMBER 2013  
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**Date published** 12 NOVEMBER 2013  
Packaging of components for automatic handling - Part 4: Stick magazines for electronic components encapsulated in packages of different forms (IEC 60286-4:2013 (EQV))
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**Date published** 12 NOVEMBER 2013  
Mechanical structures for electronic equipment - Thermal management for cabinets in accordance with IEC 60297 and IEC 60917 series - Part 4: Cooling performance tests for water supplied heat exchangers in electronic cabinets (IEC 62610-4:2013 (EQV))
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Railway applications - Rolling stock equipment - Capacitors for power electronics -- Part 3: Electric double-layer capacitors (IEC 61881-3:2012/A1:2013 (EQV))

1568. **I.S. EN 50518-1:2013**  
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Monitoring and alarm receiving centre -- Part 1: Location and construction requirements
1569. **I.S. EN 60601-1-9:2008/A1:2013**  
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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/A1:2013 (EQV))
1570. **I.S. EN 50518-2:2013**  
**Date published** 12 NOVEMBER 2013  
Monitoring and alarm receiving centre -- Part 2: Technical requirements
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**Date published** 12 NOVEMBER 2013  
Monitoring and alarm receiving centre -- Part 3: Procedures and requirements for operation
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1577. **S.R. CEN/TS 16499:2013**  
**Date published** 14 NOVEMBER 2013  
Paints and varnishes - Coating materials and coating systems for exterior wood - Resistance to blocking of paints and varnishes on wood
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**Date published** 14 NOVEMBER 2013  
Milk and milk products - Determination of alkaline phosphatase activity - Part 1: Fluorimetric method for milk and milk-based drinks (ISO 11816-1:2013)

1579. **I.S. EN 12493:2013**  
**Date published** 14 NOVEMBER 2013  
LPG equipment and accessories - Welded steel pressure vessels for LPG road tankers - Design and manufacture
1580. **I.S. EN 15317:2013**  
**Date published** 14 NOVEMBER 2013  
Non-destructive testing - Ultrasonic testing - Characterization and verification of ultrasonic thickness measuring equipment
1581. **I.S. EN ISO 1179-1:2013**  
**Date published** 14 NOVEMBER 2013  
Connections for general use and fluid power - Ports and stud ends with ISO 228-1 threads with elastomeric or metal-to-metal sealing - Part 1: Threaded ports (ISO 1179-1:2013)
1582. **S.R. CEN/TS 16498:2013**  
**Date published** 14 NOVEMBER 2013  
Paints and varnishes - Coating materials and coating systems for exterior wood - Assessment of tannin staining
1583. **S.R. CEN ISO/TS 17919:2013**  
**Date published** 14 NOVEMBER 2013  
Microbiology of the food chain - Polymerase chain reaction (PCR) for the detection of food-borne pathogens - Detection of botulinum type A, B, E and F neurotoxin-producing clostridia (ISO/TS 17919:2013)
1584. **I.S. EN 13402-3:2013/LC:2013-11**  
**Date published** 14 NOVEMBER 2013  
Size designation of clothes - Part 3: Body measurements and intervals
1585. **I.S. EN ISO 13734:2013**  
**Date published** 14 NOVEMBER 2013  
Natural gas - Organic components used as odorants - Requirements and test methods (ISO 13734:2013)
1586. **I.S. EN 1124-4:2013/LC:2013-11**  
**Date published** 14 NOVEMBER 2013  
Pipes and fittings of longitudinally welded stainless steel pipes with spigot and socket for wastewater systems - Part 4: Components for vacuum drainage systems and for drainage systems on ships
1587. **I.S. EN 62606:2013**  
**Date published** 19 NOVEMBER 2013  
General requirements for arc fault detection devices (IEC 62606:2013 (MOD))
1588. **I.S. EN 62625-1:2013**  
**Date published** 19 NOVEMBER 2013  
Electronic railway equipment - On board driving data recording system -- Part 1: System specification (IEC 62625-1:2013 (EQV))
1589. **I.S. EN 140101-806:2008/A1:2013**  
**Date published** 19 NOVEMBER 2013  
Detail Specification: Fixed low power film resistors - Metal film resistors on high grade ceramic, conformal coated or molded, axial or preformed leads

1590. **I.S. EN 140401-801:2007/A1:2013**  
**Date published** 19 NOVEMBER 2013  
Detail specification: Fixed low power film SMD resistors - Rectangular - Stability classes 0,1; 0,25; 0,5; 1
1591. **I.S. EN 140401-802:2007/A2:2013**  
**Date published** 19 NOVEMBER 2013  
Detail specification: Fixed low power film SMD resistors - Rectangular - Stability classes 1; 2
1592. **I.S. EN 140401-804:2011/A1:2013**  
**Date published** 19 NOVEMBER 2013  
Detail Specification: Fixed low power film high stability SMD resistors - Rectangular - Stability classes 0,1; 0,25
1593. **S.R. CEN/TS 16080:2013**  
**Date published** 21 NOVEMBER 2013  
Internet Content and communications filtering software and services
1594. **I.S. EN 1870-19:2013**  
**Date published** 21 NOVEMBER 2013  
Safety of woodworking machines - Circular sawing machines - Part 19: Circular saw benches (with and without sliding table) and building site saws
1595. **I.S. EN 926-2:2013**  
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Paragliding equipment - Paragliders - Part 2: Requirements and test methods for classifying flight safety characteristics
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**Date published** 21 NOVEMBER 2013  
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1597. **I.S. EN 1300:2013**  
**Date published** 21 NOVEMBER 2013  
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1598. **I.S. EN 12270:2013**  
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Mountaineering equipment - Chocks - Safety requirements and test methods
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**Date published** 21 NOVEMBER 2013  
Mountaineering equipment - Frictional anchors - Safety requirements and test methods
1600. **S.R. CEN/TR 16596:2013**  
**Date published** 21 NOVEMBER 2013  
Electric-electronic interface between chassis-cab and bodywork of refuse collection vehicles (RCVs)
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**Date published** 21 NOVEMBER 2013  
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1602. **I.S. EN 16236:2013/LC:2013-11**  
**Date published** 21 NOVEMBER 2013  
Evaluation of conformity of aggregates - Initial Type Testing and Factory Production Control
1603. **S.R. CEN/TS 16526:2013**  
**Date published** 21 NOVEMBER 2013  
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**Date published** 14 DECEMBER 2013  
Intelligent transport systems - Traffic and travel information messages via traffic message coding - Part 1: Coding protocol for Radio Data System - Traffic Message Channel (RDS-TMC) using ALERT-C (ISO 14819-1:2013)
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Materials for printed boards and other interconnecting structures -- Part 4-18: Sectional specification set for prepreg materials, unclad (for the manufacture of multilayer boards) - High performance epoxide woven E-glass prepreg of defined flammability (vertical
1686. **I.S. EN 61249-4-19:2013**  
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Materials for printed boards and other interconnecting structures -- Part 4-19: Sectional specification set for prepreg materials, unclad (for the manufacture of multilayer boards) - High performance non-halogenated epoxide woven E-glass prepreg of defined
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Safety of machinery - Electro-sensitive protective equipment -- Part 2: Particular requirements for equipment using active opto-electronic protective devices (AOPDs) (IEC 61496-2:2013 (EQV))

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Industrial communication networks - Profiles -- Part 5-2: Installation of fieldbuses - Installation profiles for CPF 2 (IEC 61784-5-2:2013 (EQV))
1696. **I.S. EN 61784-5-3:2013**  
**Date published** 24 DECEMBER 2013  
Industrial communication networks - Profiles -- Part 5-3: Installation of fieldbuses - Installation profiles for CPF 3 (IEC 61784-5-3:2013 (EQV))
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Industrial communication networks - Profiles -- Part 5-6: Installation of fieldbuses - Installation profiles for CPF 6 (IEC 61784-5-6:2013 (EQV))

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Industrial communication networks - Profiles -- Part 5-8: Installation of fieldbuses -  
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Industrial communication networks - Profiles -- Part 5-11: Installation of fieldbuses -  
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**Date published** 24 DECEMBER 2013  
Industrial communication networks - Profiles -- Part 5-13: Installation of fieldbuses -  
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Industrial communication networks - Profiles -- Part 5-14: Installation of fieldbuses -  
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**Date published** 24 DECEMBER 2013  
Industrial communication networks - Profiles -- Part 5-16: Installation of fieldbuses -  
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**Date published** 24 DECEMBER 2013  
Industrial communication networks - Profiles -- Part 5-17: Installation of fieldbuses -  
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1704. **I.S. EN 61784-5-18:2013**  
**Date published** 24 DECEMBER 2013  
Industrial communication networks - Profiles -- Part 5-18: Installation of fieldbuses -  
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1705. **I.S. EN 61784-5-19:2013**  
**Date published** 24 DECEMBER 2013  
Industrial communication networks - Profiles -- Part 5-19: Installation of fieldbuses -  
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1707. **I.S. EN 10216-5:2013**  
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Seamless steel tubes for pressure purposes - Technical delivery conditions - Part 5:  
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1709. **I.S. EN 15683-2:2013**  
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Glass in building - Thermally toughened soda lime silicate channel shaped safety glass -  
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**Date published** 21 DECEMBER 2013  
Steel wire and wire products for fencing and netting - Part 8: Welded mesh gabion  
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1711. **I.S. EN 10216-4:2013**  
**Date published** 21 DECEMBER 2013  
Seamless steel tubes for pressure purposes - Technical delivery conditions - Part 4:  
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Chemicals used for treatment of swimming pool water - Hydrogen peroxide
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**Date published** 22 DECEMBER 2013  
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**Date published** 21 DECEMBER 2013  
Plastics piping systems - Glass-reinforced thermosetting plastics (GRP) based on  
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UP pipelines
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Laminate floor coverings - Underlays - Specification, requirements and test methods

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Plastics piping systems for water supply or drainage and sewerage - Glass-reinforced thermosetting plastics (GRP) based on unsaturated polyester resin (UP) - Recommended practice for installation
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**Date published** 22 DECEMBER 2013  
Chemicals used for treatment of water intended for human consumption - Carbon dioxide
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**Date published** 21 DECEMBER 2013  
Seamless steel tubes for pressure purposes - Technical delivery conditions - Part 1: Non-alloy steel tubes with specified room temperature properties
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**Date published** 21 DECEMBER 2013  
Seamless steel tubes for pressure purposes - Technical delivery conditions - Part 2: Non-alloy and alloy steel tubes with specified elevated temperature properties
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External fire exposure of roofs and roof coverings - Extended application of test results from CEN/TS 1187
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**Date published** 21 DECEMBER 2013  
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**Date published** 22 DECEMBER 2013  
Chemicals used for treatment of swimming pool water - Sodium peroxodisulfate
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**Date published** 22 DECEMBER 2013  
Chemicals used for treatment of water for human consumption - Dolomitic lime
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1731. **I.S. EN ISO 19900:2013**  
**Date published** 22 DECEMBER 2013  
Petroleum and natural gas industries - General requirements for offshore structures (ISO 19900:2013)
1732. **S.R. CEN ISO/TR 19905-2:2013**  
**Date published** 28 DECEMBER 2013  
Petroleum and natural gas industries - Site-specific assessment of mobile offshore units - Part 2: Jack-ups commentary and detailed sample calculation (ISO/TR 19905-2:2012)

1733. **I.S. EN ISO 10462:2013**  
**Date published** 28 DECEMBER 2013  
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1734. **I.S. EN 1591-1:2013**  
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**Date published** 28 DECEMBER 2013  
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**Date published** 28 DECEMBER 2013  
Floating leisure articles for use on and in the water - Part 6: Additional specific safety requirements and test methods for Class D devices
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**Date published** 28 DECEMBER 2013  
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**Date published** 28 DECEMBER 2013  
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**Date published** 28 DECEMBER 2013  
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1747. **I.S. EN ISO 17262:2012/AC:2013**  
**Date published** 28 DECEMBER 2013  
Intelligent transport systems - Automatic vehicle and equipment identification - Numbering and data structures - Technical Corrigendum 1 (ISO 17262:2012/Cor 1:2013)
1748. **I.S. EN ISO 17263:2012/AC:2013**  
**Date published** 28 DECEMBER 2013  
Intelligent transport systems - Automatic vehicle and equipment identification - System parameters - Technical Corrigendum 1 (ISO 17263:2012/Cor 1:2013)
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**Date published** 28 DECEMBER 2013  
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Geometrical product specifications (GPS) - Acceptance and reverification tests for coordinate measuring systems (CMS) - Part 9: CMMs with multiple probing systems (ISO 10360-9:2013)
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1758. **I.S. EN 2665-004:2013**  
**Date published** 28 DECEMBER 2013  
Aerospace series - Circuit breakers, three-pole, temperature compensated, rated current 20 A to 50 A - Part 004: UNC thread terminals - Product standard
1759. **I.S. EN 3155-065:2013**  
**Date published** 28 DECEMBER 2013  
Aerospace series - Electrical contacts used in elements of connection - Part 065: Contacts, electrical, male, type A, crimp, class S, size 8 - Product standard
1760. **I.S. EN 3155-066:2013**  
**Date published** 28 DECEMBER 2013  
Aerospace series - Electrical contacts used in elements of connection - Part 066: Contacts, electrical, female, type A, crimp, class S, size 8 - Product standard
1761. **I.S. EN 3375-012:2013**  
**Date published** 28 DECEMBER 2013  
Aerospace series - Cable, electrical, for digital data transmission - Part 012: Single braid - Star Quad 100 ohms - 260 Â°C - Type KH - Product standard
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**Date published** 30 NOVEMBER 2013  
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1763. **I.S. EN ISO 16474-3:2013/LC:2013**  
**Date published** 30 NOVEMBER 2013  
Paints and varnishes - Methods of exposure to laboratory light sources - Part 3: Fluorescent UV lamps (ISO 16474-3:2013)
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1765. **I.S. EN 50083-8:2013**  
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**Date published** 31 DECEMBER 2013  
Portable electrical apparatus for the measurement of combustion flue gas parameters -  
Guide to their use in the process of commissioning, servicing and maintaining gas fired  
central heating boilers
1767. **I.S. EN 62680-1:2013**  
**Date published** 31 DECEMBER 2013  
Universal serial bus interfaces for data and power -- Part 1: Universal serial bus  
specification, revision 2.0 (IEC 62680-1:2013 (EQV))
1768. **I.S. EN 62680-2:2013**  
**Date published** 31 DECEMBER 2013  
Universal serial bus interfaces for data and power -- Part 2: Universal serial bus - Micro-  
USB cables and connectors specification, revision 1.01 (IEC 62680-2:2013 (EQV))
1769. **I.S. EN 62325-351:2013**  
**Date published** 31 DECEMBER 2013  
Framework for energy market communications -- Part 351: CIM European market model  
exchange profile (IEC 62325-351:2013 (EQV))
1770. **I.S. EN 61970-452:2013**  
**Date published** 31 DECEMBER 2013  
Energy management system application program interface (EMS-API) -- Part 452: CIM  
Static transmission network model profiles (IEC 61970-452:2013 (EQV))
1771. **I.S. EN 62325-451-1:2013**  
**Date published** 31 DECEMBER 2013  
Framework for energy market communications -- Part 451-1: Acknowledgement  
business process and contextual model for CIM European market (IEC 62325-451  
-1:2013 (EQV))
1772. **I.S. EN 61300-3-25:2013**  
**Date published** 31 DECEMBER 2013  
Fibre optic interconnecting devices and passive components - Basic test and  
measurement procedures -- Part 3-25: Examinations and measurements - Concentricity  
of the non-angled ferrules and non-angled ferrules with fibre installed (IEC 61300-3
1773. **I.S. EN 50131-2-7-1:2012/A1:2013**  
**Date published** 31 DECEMBER 2013  
Alarm systems - Intrusion and hold-up systems -- Part 2-7-1: Intrusion detectors - Glass  
break detectors (acoustic)
1774. **I.S. EN 50131-2-7-2:2012/A1:2013**  
**Date published** 31 DECEMBER 2013  
Alarm systems - Intrusion and hold-up systems -- Part 2-7-2: Intrusion detectors - Glass  
break detectors (passive)

1775. **I.S. EN 50131-2-7-3:2012/A1:2013**  
**Date published** 31 DECEMBER 2013  
Alarm systems - Intrusion and hold-up systems -- Part 2-7-3: Intrusion detectors - Glass break detectors (active)
1776. **S.R. CEN ISO/TS 14441:2013**  
**Date published** 28 DECEMBER 2013  
Health informatics - Security and privacy requirements of EHR systems for use in conformity assessment (ISO/TS 14441:2013)
1777. **S.R. CEN ISO/TS 13830:2013**  
**Date published** 28 DECEMBER 2013  
Nanotechnologies - Guidance on voluntary labelling for consumer products containing manufactured nano-objects (ISO/TS 13830:2013)
1778. **I.S. EN ISO 11073-10103:2013**  
**Date published** 28 DECEMBER 2013  
Health informatics - Point-of-care medical device communication - Part 10103: Nomenclature - Implantable device, cardiac (ISO/IEEE 11073-10103:2014)
1779. **I.S. EN ISO 3807:2013/LC:2014**  
**Date published** 19 SEPTEMBER 2013  
Gas cylinders - Acetylene cylinders - Basic requirements and type testing (ISO 3807:2013, Corrected version 2013-11-15)
1780. **I.S. EN ISO 10555-1:2013/LC:2014**  
**Date published** 18 JULY 2013  
Intravascular catheters - Sterile and single-use catheters - Part 1: General requirements (ISO 10555-1:2013, Corrected version 2014-01-15)
1781. **S.R. CEN ISO/TS 8062-2:2013**  
**Date published** 18 OCTOBER 2013  
Geometrical Product Specifications (GPS) - Dimensional and geometrical tolerances for moulded parts - Part 2: Rules (ISO/TS 8062-2:2013, Corrected version 2013-11-01)
1782. **I.S. EN ISO 11073-10103:2013**  
**Date published** 28 DECEMBER 2013  
Health informatics - Point-of-care medical device communication - Part 10103: Nomenclature - Implantable device, cardiac (ISO/IEEE 11073-10103:2014, Corrected version 2014-05-01)
1783. **I.S. EN ISO 3807:2013**  
**Date published** 19 SEPTEMBER 2013  
Gas cylinders - Acetylene cylinders - Basic requirements and type testing (ISO 3807:2013)
1784. **I.S. EN ISO 3807:2013/LC:2014-12**  
**Date published** 19 SEPTEMBER 2013  
Gas cylinders - Acetylene cylinders - Basic requirements and type testing (ISO 3807:2013, Corrected version 2014-11-01)
1785. **I.S. EN ISO 377:2013**  
**Date published** 17 JULY 2013  
Steel and steel products - Location and preparation of samples and test pieces for mechanical testing (ISO 377:2013, Corrected version 2015-06-01)

1786. **I.S. EN 13480-2:2012/LC:2015**  
**Date published** 9 SEPTEMBER 2013  
Metallic industrial piping - Part 2: Materials
1787. **I.S. EN 13480-5:2012/LC:2015-07**  
**Date published** 9 SEPTEMBER 2013  
Metallic industrial piping - Part 5: Inspection and testing
1788. **I.S. EN 1949:2011+A1:2013+NA:2013**  
**Date published** 12 MARCH 2013  
Specification for the installation of LPG systems for habitation purposes in leisure accommodation vehicles and accommodation purposes in other vehicles (Including Irish National Annex)
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Eurocode 1: Actions on structures - Part 1-4: General actions - Wind actions (Including Irish National Annex)
1790. **I.S. EN ISO 14910-2:2013**  
**Date published** 15 MARCH 2013  
Plastics - Thermoplastic polyester/ester and polyether/ester elastomers for moulding and extrusion - Part 2: Preparation of test specimens and determination of properties (ISO 14910-2:2013, Corrected version 2015-12-15)
1791. **I.S. EN 1949:2011+A1:2013+NA:2013**  
**Date published** 12 MARCH 2013  
Specification for the installation of LPG systems for habitation purposes in leisure accommodation vehicles and accommodation purposes in other vehicles (Including Irish National Annex)
1792. **I.S. EN 845-1:2013+NA:2013**  
**Date published** 29 JULY 2013  
Specification for ancillary components for masonry - Part 1: Wall ties, tension straps, hangers and brackets
1793. **I.S. EN 845-2:2013+NA:2013**  
**Date published** 29 JULY 2013  
Specification for ancillary components for masonry - Part 2: Lintels
1794. **I.S. EN 845-3:2013+NA:2013**  
**Date published** 29 JULY 2013  
Specification for ancillary components for masonry - Part 3: Bed joint reinforcement of steel meshwork
1795. **I.S. EN 12566-3:2005+A2:2013-2015**  
**Date published** 27 JUNE 2013  
Small wastewater treatment systems for up to 50 PT - Part 3: Packaged and/or site assembled domestic wastewater treatment plants
1796. **I.S. EN 12566-6:2013-2015**  
**Date published** 25 FEBRUARY 2013  
Small wastewater treatment systems for up to 50 PT - Part 6: Prefabricated treatment units for septic tank effluent