



## STANDARDIZAREA NAȚIONALĂ

### STANDARDE EUROPENE ADOPTATE ÎNFIJĂ DE CONFIRMARE SAU NOTĂ DE CONFIRMARE PENTRU CARE SE PUBLICĂ VERSIUNEA ROMÂNĂ

În această rubrică sunt înscrise standardele române adoptate inițial prin fiță de confirmare sau notă de confirmare și pentru care se publică varianta română.

Data de aprobare menționată sub titlul standardului este data la care a fost adoptat standardul european prin fiță de confirmare sau notă de confirmare.

Versiunea română publicată înlocuiește fila de confirmare sau nota de confirmare a adoptării standardului respectiv, publicată anterior.

#### 17 METROLOGIE ȘI MĂSURARE. FENOMENE FIZICE

##### 17.120 Mijloace de măsurare a debitului fluidelor

##### 17.120.10 Măsurarea debitului în conducte închise

##### SR EN ISO 5167-2:2004

Măsurarea debitului de fluide prin metoda micșorării locale a secțiunii de curgere în conducte cu secțiune circulară sub presiune. Partea 2: Diafragme

Data aprobării: 2004.11.26

Data traducerii: 2005.02.24

### MODIFICĂRI ÎN ORGANIZAREA ȘI STRUCTURA COMITETELOR TEHNICE

În această rubrică sunt publicate informații privind activitatea comitetelor tehnice naționale de standardizare care au suferit modificări în organizare sau structură în luna februarie 2004.

- Activitatea de standardizare națională se desfășoară în comitete tehnice, organe fără personalitate juridică ale organismului național de standardizare. Structura și modul de lucru ale comitetelor tehnice sunt prevăzute în standardul SR 10000-3.
- Activitatea comitetelor tehnice se desfășoară atât pe plan național, cât și european și internațional.
- Membrii comitetelor tehnice sunt specialiști desemnați nominal de factorii interesați (agenți economici, institute de cercetare, de învățământ, asociații profesionale, organisme guvernamentale etc.) și împuterniciți de aceștia. Componenta comitetelor tehnice trebuie să asigure reprezentarea echilibrată a factorilor interesați: producători, utilizatori, consumatori, autorități etc. Pentru a deveni membru al unui comitet tehnic trebuie să se transmită o solicitare scrisă (e-mail sau fax) expertului ASRO responsabil pentru comitetul respectiv. Participarea este voluntară și nu necesită achitarea vreunei taxe. Adresele de e-mail ale experților ASRO, pentru fiecare comitet tehnic în parte, pot fi găsite la adresa [www.asro.ro](http://www.asro.ro)
- Prin participarea la activitatea comitetelor tehnice, specialiștii factorilor interesați au posibilitatea să-și aducă contribuția la standardizarea națională, europeană sau internațională, să cunoască cu doi-trei ani în avans informațiile propuse pentru a fi incluse în standarde, putând astfel lua măsurile care se impun. Totodată, participarea activă la lucrările comitetelor tehnice reprezintă o deosebită oportunitate pentru a realiza și întreține contacte cu specialiștii din domeniul specific de activitate, din țară și străinătate.
- Informații privind participarea la activitatea de standardizare în cadrul comitetelor tehnice pot fi primite de la experții Direcției de Standardizare ASRO (a se vedea [www.asro.ro](http://www.asro.ro)).

**CT 19 Încercări mecano-climatice**

Secretariat: ICPE - Institutul de Cercetare și Proiectare pentru Electrotehnică

Președinte ing. Rodica ANDONE

Expert ASRO: ing. Tatiana SCĂRLĂTESCU

**CT 52 Calitatea apei**

Secretariat: ICIM - Institutul de Cercetare și Ingineria Mediului

Secretar ing. Mariana STĂNCIULESCU

Expert ASRO: ing. Mihaela BICHIR

**CT 118 Lemn și produse semifinite din lemn**

Secretariat: INL - Institutul Național al Lemnului

Secretar ing. Georgeta DAVID

Expert ASRO: ing. Mariana CRĂCIUN

**CT 318 Mobilier, uși, ferestre, elemente de închidere și accesorii pentru construcții**

Secretariat: INL - Institutul Național al Lemnului

Secretar ing. Georgeta DAVID

Expert ASRO: ing. Mariana CRĂCIUN

**CT 363 Pardoseli**

Secretariat: ICECON - Institutul de Cercetări pentru Echipamente și Tehnologii de Mecanizarea Construcțiilor

Secretar ing. Mircea MĂNDESCU

Expert ASRO: ing. Mariana CRĂCIUN

# STANDARDIZAREA EUROPEANĂ

Informațiile din această secțiune se referă la activitatea Organizațiilor Europene de Standardizare CEN, CENELEC și ETSI.

În vederea unei mai mari operativități, titlurile standardelor și proiectelor de standarde europene se publică în versiunea originală (engleză).

Pentru înțelegerea simbolurilor utilizate în această secțiune se fac precizările de mai jos:

EN	Standard European
HD	Document de armonizare
ENV	Prestandard European
CR	Raport CEN
CWA	Acordul Grupei de Lucru
ETSI EG	Ghid ETSI
ETSI EN	Standard european pentru telecomunicații
ETSI ES	Standard ETSI
ETSI TS	Specificație tehnică ETSI
ETSI TR	Raport tehnic ETSI
ETSI SR	Raport special ETSI
doa	Termenul limită de anunțare a standardului european la nivel național
dop	Termenul limită de publicare a standardului la nivel național
dow	Termenul limită de retragere a standardelor naționale conflictuale
prEN	Proiect de Standard European
prHD	Proiect de Document de armonizare
prENV	Proiect de Prestandard European
dea	Termen limită de răspuns pentru observații și/sau vot formal
eOP	Procedură simplificată de adoptare (ETSI)
ePE	Termen limită de răspuns pentru sfârșitul anchetei publice a unui standard ETSI
Ad	Data de adoptare

Sectoarele CEN și CENELEC sunt:

A	Servicii
B	Clădiri și construcții
C	Produse chimice, industrie chimică și produse alimentare
F	Standarde fundamentale
H	Produse electrocasnice și pentru distracție
I	Inginerie mecanică
M	Materiale metalice
N	Materiale nemetalice
S	Sănătate, mediu și echipamente medicale
T	Transport, manipulare mecanică și ambalaje
U	Inginerie electronică
W	Inginerie electrică
Z	Diverse



## STANDARDE EUROPENE CEN APROBATE

În perioada 01.02.2005 – 28.02.2005

### A03 SERVICII POȘTALE

#### CEN/TS 14441:2005

Postal services - Mail aggregates - Creation, processing and tracking

doa: 2005.05.31 dop:

dow:

#### CEN/TS 14631:2005

Postal services - Automatic identification of receptacles and containers - Receptacle asset

doa: 2005.05.31 dop:

dow:

**B01 MĂSURI DE SIGURANȚĂ CONTRA INCENDIILOR**

**EN 14466:2005**

Fire fighting pumps - Portable pumps - Safety and performance requirements, tests

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN 14710-1:2005**

Fire-fighting pumps - Fire-fighting centrifugal pumps without primer - Part 1: Classification, general and safety requirements

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN 14710-2:2005**

Fire-fighting pumps - Fire-fighting centrifugal pumps without primer - Part 2: Verification of general and safety requirements

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**B03 BETON**

**EN 450-1:2005**

Fly ash for concrete - Part 1: Definition, specifications and conformity criteria

doa: 2005.05.31 dop: 2005.08.31 dow: 2006.08.31

**EN 450-2:2005**

Fly ash for concrete - Part 2: Conformity evaluation

doa: 2005.05.31 dop: 2005.08.31 dow: 2006.08.31

**B04 CIMENT**

**EN 196-1:2005**

Methods of testing cement - Part 1: Determination of strength

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN 196-2:2005**

Methods of testing cement - Part 2: Chemical analysis of cement

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN 196-3:2005**

Methods of testing cement - Part 3: Determination of setting times and soundness

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN 196-5:2005**

Methods of testing cement - Part 5: Pozzolanicity test for pozzolanic cement

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**B06 GHIPS**

**EN 14195:2005**

Metal framing components for gypsum plasterboard systems - Definitions, requirements and test

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**B08 UȘI ȘI FERESTRE**

**EN 1303:2005**

Building hardware - Cylinders for locks – Requirements and test methods

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**B12 ZIDĂRII**

**EN 771-1:2003/A1:2005**

Specification for masonry units - Part 1: Clay masonry units

doa: 2005.05.31 dop: 2005.08.31 dow: 2006.04.01

**EN 771-2:2003/A1:2005**

Specification for masonry units - Part 2: Calcium silicate masonry units

doa: 2005.05.31 dop: 2005.08.31 dow: 2006.04.01

**EN 771-3:2003/A1:2005**

Specification for masonry units - Part 3: Aggregate concrete masonry units (Dense and light-weight aggregates)

doa: 2005.05.31 dop: 2005.08.31 dow: 2006.04.01

**EN 771-4:2003/A1:2005**

Specification for masonry units - Part 4: Autoclaved aerated concrete masonry units

doa: 2005.05.31 dop: 2005.08.31 dow: 2006.04.01

**EN 771-5:2003/A1:2005**

Specification for masonry units - Part 5: Manufactured stone masonry units

doa: 2005.05.31 dop: 2005.08.31 dow: 2006.04.01

**EN 772-16:2000/A2:2005**

Methods of test for masonry units - Part 16: Determination of dimensions

doa: 2005.05.31 dop: 2005.08.31 dow: 2006.04.01

**EN 772-2:1998/A1:2005**

Methods of test for masonry units - Part 2: Determination of percentage area of voids in masonry units (by paper indentation)

doa: 2005.05.31 dop: 2005.08.31 dow: 2006.04.01

**EN 772-20:2000/A1:2005**

Methods of test for masonry units - Part 20: Determination of flatness of faces of masonry units

doa: 2005.05.31 dop: 2005.08.31 dow: 2006.04.01

**EN 772-9:1998/A1:2005**

Methods of test for masonry units - Part 9: Determination of volume and percentage of voids and net volume of clay and calcium silicate masonry units by sand filling

doa: 2005.05.31 dop: 2005.08.31 dow: 2006.04.01

**B27 MATERIALE HIDROIZOLANTE**

**EN 13859-1:2005**

Flexible sheets for waterproofing - Definitions and characteristics of underlays - Part 1: Underlays for discontinuous roofing

doa: 2005.05.31 dop: 2005.08.31 dow: 2006.11.30

**EN 612:2005**

Eaves gutters with bead stiffened fronts and rainwater pipes with seamed joints made of metal

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**B28 ÎMBRĂCĂMINTE PENTRU PARDOSELI**

**EN 1307:2005**

Textile floor coverings - Classification of pile carpet

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**B32 PRODUSE PREFABRICATE DE BETON**

**EN 12794:2005**

Precast concrete products - Foundation piles

doa: 2005.05.31 dop: 2005.08.31 dow: 2006.11.30

**C01 PRODUSE ALIMENTARE**

**EN ISO 21571:2005**

Foodstuffs - Methods of analysis for the detection of genetically modified organisms and derived products. Nucleic acid extraction (ISO 21571:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 22174:2005**

Microbiology of food and animal feeding stuffs - Polymerase chain reaction (PCR) for the detection of food-borne pathogens - General requirements and definitions (ISO 22174:2005)  
 doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**F05 MIJLOACE DE MĂSURĂ****EN 14154-1:2005**

Water meters - Part 1: General requirements  
 doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN 14154-2:2005**

Water meters - Part 2: Installation and conditions of use  
 doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN 14154-3:2005**

Water meters - Part 3: Test methods and equipment  
 doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**F12 SISTEME DE PRELUCRARE A INFORMAȚIEI****CEN ISO/TS 14907-1:2005**

Road transport and traffic telematics - Electronic fee collection - Test procedures for user and fixed equipment - Part 1: Description of test procedures (ISO/TS 14907-1:2005)  
 doa: 2005.05.31 dop: dow:

**CEN ISO/TS 17261:2005**

Intelligent transport systems - Automatic vehicle and equipment identification - Intermodal good transport architecture and terminology (ISO/TS 17261:2005)  
 doa: 2005.05.31 dop: dow:

**EN 1064:2005**

Health informatics - Standard communication protocol - Computer-assisted electrocardiography  
 doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN 12381:2005**

Health informatics - Time standards for healthcare specific problems  
 doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**F19 OPTICĂ****EN ISO 11146-2:2005**

Lasers and laser-related equipment - Test methods for laser beam widths, divergence angles and beam propagation ratios - Part 2: General astigmatic beams (ISO 11146-2:2005)  
 doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 11553-1:2005**

Safety of machinery - Laser processing machines - Part 1: General safety requirements (ISO 11553-1:2005)  
 doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 11810-1:2005**

Lasers and laser-related equipment - Test method and classification for the laser resistance of surgical drapes and/or patient protective covers - Part 1: Primary ignition and penetration (ISO 11810-1:2005)  
 doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**H15 JUCĂRII****CEN/TR 15071:2005**

Safety of toys - National translations of warnings and instructions for use in EN 71  
 doa: dop: dow:

**EN 71-9:2005**

Safety of toys - Part 9: Organic chemical compounds - Requirements  
 doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**H19 CUPTOARE ȘI GRĂTARE NEELECTRICE****EN 1860-2:2005**

Appliances, solid fuels and firelighters for barbecuing - Part 2: Barbecue charcoal and barbecue charcoal briquettes - Requirements and test  
 doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**H32 USTENSILE DE BUCĂTĂRIE****CEN/TS 12983-2:2005**

Cookware - Domestic cookware for use on top of a stove, cooker or hob - Part 2: Further general requirements and specific requirements for ceramic, glass and glass ceramic cookware  
 doa: 2005.05.31 dop: dow:

**CEN/TS 13130-10:2005**

Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 10: Determination of acrylamide in food simulants  
 doa: 2005.05.31 dop: dow:

**CEN/TS 13130-11:2005**

Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 11: Determination of 11-aminoundecanoic acid in food simulants  
 doa: 2005.05.31 dop: dow:

**CEN/TS 13130-12:2005**

Material and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 12: Determination of 1,3-benzenedimethanamine in food simulants  
 doa: 2005.05.31 dop: dow:

**CEN/TS 13130-13:2005**

Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 13: Determination of 2,2-bis(4-hydroxyphenyl)propane (Bisphenol A) in food simulants  
 doa: 2005.05.31 dop: dow:

**CEN/TS 13130-14:2005**

Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 14: Determination of 3,3-bis(3-methyl-4-hydroxyphenyl)-2-indoline in food simulants  
 doa: 2005.05.31 dop: dow:

**CEN/TS 13130-15:2005**

Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 15: Determination of 1,3-butadiene in food simulants  
 doa: 2005.05.31 dop: dow:

**CEN/TS 13130-16:2005**

Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 16: Determination of caprolactam and caprolactam salt in food simulants  
 doa: 2005.05.31 dop: dow:

**CEN/TS 13130-17:2005**

Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 17: Determination of carbonyl chloride in plastics  
 doa: 2005.05.31 dop: dow:

**CEN/TS 13130-18:2005**

Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 18: Determination of 1,2-dihydroxybenzene, 1,3-dihydroxybenzene, 1,4-dihydroxybenzene, 4,4'-dihydroxybenzophenone and 4,4'-dihydroxybiphenyl in food simulants

doa: 2005.05.31 dop:                   dow:

**CEN/TS 13130-19:2005**

Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 19: Determination of dimethylaminoethanol in food simulants

doa: 2005.05.31 dop:                   dow:

**CEN/TS 13130-20:2005**

Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 20: Determination of epichlorohydrin in plastics

doa: 2005.05.31 dop:                   dow:

**CEN/TS 13130-21:2005**

Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 21: Determination of ethylenediamine and hexamethylenediamine in food simulants

doa: 2005.05.31 dop:                   dow:

**CEN/TS 13130-22:2005**

Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 22: Determination of ethylene oxide and propylene oxide in plastics

doa: 2005.05.31 dop:                   dow:

**CEN/TS 13130-23:2005**

Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 23: Determination of formaldehyde and hexamethylenetetramine in food simulants

doa: 2005.05.31 dop:                   dow:

**CEN/TS 13130-24:2005**

Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 24: Determination of maleic acid and maleic anhydride in food simulants

doa: 2005.05.31 dop:                   dow:

**CEN/TS 13130-25:2005**

Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 25: Determination of 4-methyl-1-pentene in food simulants

doa: 2005.05.31 dop:                   dow:

**CEN/TS 13130-26:2005**

Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 26: Determination of 1-octene and tetrahydrofuran in food simulants

doa: 2005.05.31 dop:                   dow:

**CEN/TS 13130-27:2005**

Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 27: Determination of 2,4,6-triamino-1,3,5-triazine in food simulants

doa: 2005.05.31 dop:                   dow:

**CEN/TS 13130-28:2005**

Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 28: Determination of 1,1,1-trimethylolpropane in food simulants

doa: 2005.05.31 dop:                   dow:

**CEN/TS 13130-9:2005**

Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 9: Determination of acetic acid, vinyl ester in food simulants

doa: 2005.05.31 dop:                   dow:

**I02    ELEMENTE DE ASAMBLARE**

**EN ISO 15065:2005**

Countersinks for countersunk head screws with head configuration in accordance with ISO 7721 (ISO 15065:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 16047:2005**

Fasteners - Torque/clamp force testing (ISO 16047:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**I08    MAȘINI AGRICOLE**

**EN ISO 22868:2005**

Forestry machinery - Noise test code for portable hand-held machines with internal combustion engine - Engineering method (Grade 2 accuracy) (ISO 22868:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**I17    MAȘINI ÎN GENERAL (INCLUSIV  
SECURITATEA)**

**EN 13870:2005**

Food processing machinery - Chop cutting machines - Safety and hygiene requirements

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN 14462:2005**

Surface treatment equipment - Noise test code for surface treatment equipment including its ancillary handling equipment - Accuracy grades 2 and 3

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 11111-1:2005**

Textile machinery - Safety requirements - Part 1: Common requirements (ISO 11111-1:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 11111-2:2005**

Textile machinery - Safety requirements - Part 2: Spinning preparatory and spinning machines (ISO 11111-2:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 11111-3:2005**

Textile machinery - Safety requirements - Part 3: Nonwoven machinery (ISO 11111-3:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 11111-4:2005**

Textile machinery - Safety requirements - Part 4: Yarn processing, cordage and rope manufacturing machinery (ISO 11111-4:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 11111-5:2005**

Textile machinery - Safety requirements - Part 5: Preparatory machinery to weaving and knitting (ISO 11111-5:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 11111-6:2005**

Textile machinery - Safety requirements - Part 6: Fabric manufacturing machinery (ISO 11111-6:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 11111-7:2005**

Textile machinery - Safety requirements - Part 7: Dyeing and finishing machinery (ISO 11111-7:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**I27 ECHIPAMENT PENTRU LUCRĂRI DE TERASAMENT ȘI ÎN CONSTRUCȚII****EN 815:1996/A1:2005**

Safety of unshielded tunnel boring machines and rodless shaft boring machines for rock

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**I32 FLANȘE****EN 14772:2005**

Flanges and their joints - Quality assurance inspection and testing of gaskets in accordance with the series of standards EN 1514 and EN 12560

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**I38 MAȘINI PENTRU PIELĂRIE, PENTRU TĂBĂCĂRIE ȘI MAȘINI AUXILIARE****EN 12387:2005**

Footwear, leather and imitation leather goods manufacturing machines - Modular shoe repair equipment - Safety requirements

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**M01 OȚEL****EN 10217-7:2005**

Welded steel tubes for pressure purposes – Technical delivery conditions - Part 7: Stainless steel tubes

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN 10226-3:2005**

Pipes threads where pressure tight joint are made on the threads - Part 3: Verification by means of limit gauges

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**M05 SUDARE****EN ISO 15614-10:2005**

Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 10: Hyperbaric dry welding (ISO 15614-10:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 15614-13:2005**

Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 13: Resistance butt and flash welding (ISO 15614-13:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**M15 COROZIUNE METALICĂ****EN ISO 7539-7:2005**

Corrosion of metals and alloys - Stress corrosion testing - Part 7: Method for slow strain rate testing (ISO 7539-7:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**M16 ÎNCERCĂRI MACANICE ALE METALELOR****EN 10328:2005**

Iron and steel - Determination of the conventional depth of hardening after surface heating

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**N01 HÂRTIE ȘI CARTON****EN ISO 12625-6:2005**

Tissue paper and tissue products - Part 6: Determination of grammage (ISO 12625-6:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 5269-1:2005**

Pulps - Preparation of laboratory sheets for physical testing - Part 1: Conventional sheet-former method (ISO 5269-1:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 534:2005**

Paper and board - Determination of thickness, density and specific volume (ISO 534:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**N05 TEXTILE****CEN/TR 15019:2005**

Geotextiles and geotextile-related products - On-site quality control

doa: dop: dow:

**EN ISO 12957-1:2005**

Geosynthetics - Determination of friction characteristics - Part 1: Direct shear test (ISO 12957-1:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 12957-2:2005**

Geosynthetics - Determination of friction characteristics - Part 2: Inclined plane test (ISO 12957-2:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 13428:2005**

Geosynthetics - Determination of the protection efficiency of a geosynthetic against impact damage (ISO 13428:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 2307:2005**

Fibre ropes - Determination of certain physical and mechanical properties (ISO 2307:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 9554:2005**

Fibre ropes - General specifications (ISO 9554:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 9862:2005**

Geosynthetics - Sampling and preparation of test specimens (ISO 9862:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 9863-1:2005**

Geosynthetics - Determination of thickness at specified pressures - Part 1: Single layers (ISO 9863-1:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 9864:2005**

Geosynthetics - Test method for the determination of mass per unit area of geotextiles and geotextile-related products (ISO 9864:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**N09 MATERIALE PLASTICE****EN ISO 11402:2005**

Phenolic, amino and condensation resins - Determination of free-formaldehyde content (ISO 11402:2004)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 15106-1:2005**

Plastics - Film and sheeting - Determination of water vapour transmission rate - Part 1: Humidity detection sensor method (ISO 15106-1:2003)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 15106-2:2005**

Plastics - Film and sheeting - Determination of water vapour transmission rate - Part 2: Infrared detection sensor method (ISO 15106-2:2003)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 15106-3:2005**

Plastics - Film and sheeting - Determination of water vapour transmission rate - Part 3: Electrolytic detection sensor method (ISO 15106-3:2003)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 176:2005**

Plastics - Determination of loss of plasticizers - Activated carbon method (ISO 176:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 18064:2005**

Thermoplastic elastomers - Nomenclature and abbreviated terms (ISO 18064:2003)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**N14 ȚEVI DE MATERIAL PLASTIC**

**EN ISO 580:2005**

Plastics piping and ducting systems - Injection-moulded thermoplastics fittings - Methods for visually assessing the effects of heating (ISO 580:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**S04 ÎMBRĂCĂMINTE ȘI ECHIPAMENTE DE PROTECȚIE**

**EN 1385:1997/A1:2005**

Helmets for canoeing and whitewater sports

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 6530:2005**

Protective clothing - Protection against liquid chemicals - Test method for resistance of materials to penetration by liquids (ISO 6530:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**S05 STOMATOLOGIE**

**EN ISO 10139-1:2005**

Dentistry - Soft lining materials for removable dentures - Part 1: Materials for short-term use (ISO 10139-1:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**S07 ECHIPAMENT PENTRU ANESTEZIE ȘI RESUSCITARE**

**EN ISO 18777:2005**

Transportable liquid oxygen systems for medical use - Particular requirements (ISO 18777:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 18778:2005**

Respiratory equipment - Infant monitors - Particular requirements (ISO 18778:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 18779:2005**

Medical devices for conserving oxygen and oxygen mixtures - Particular requirements (ISO 18779:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**S08 CALITATEA AERULUI**

**EN 13211:2001/AC:2005**

Air quality - Stationary source emissions - Manual method of determination of the concentration of total mercury

doa: dop: dow:

**S09 CALITATEA APEI ȘI A ALIMENTĂRILOR CU APĂ**

**EN 12873-2:2005**

Influence of materials on water intended for human consumption - Influence due to migration - Part 2: Test method for non-metallic and non-cementitious site-applied materials

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN 13443-2:2005**

Water conditioning equipment inside buildings - Mechanical filters - Part 2: Particle rating 1 Šm to less than 80 Šm - Requirements for performance, safety and testing

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN 872:2005**

Water quality - Determination of suspended solids - Method by filtration through glass fibre filters

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN ISO 11732:2005**

Water quality - Determination of ammonium nitrogen - Method by flow analysis (CFA and FIA) and spectrometric detection (ISO 11732:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**T02 AERONAUTICĂ ȘI SPAȚIU**

**EN 12312-5:2005**

Aircraft ground support equipment - Specific requirements - Part 5: Aircraft fuelling equipment

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN 2486:2005**

Aerospace series - Aluminium alloy AL-P2618A - Forging stock

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**EN 4287:2005**

Aerospace series - Aluminium alloy AL-P7010 - Forging stock

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**T06 RECIPIENTE DE METAL ȘI DE MATERIAL PLASTIC**

**EN 12285-2:2005**

Workshop fabricated steel tanks - Part 2: Horizontal cylindrical single skin and double skin tanks for the aboveground storage of flammable and non-flammable water polluting liquids

doa: 2005.05.31 dop: 2005.08.31 dow: 2006.11.30

**T10 CONTAINERE**

**CEN/TS 14993:2005**

Swap bodies for combined transport - Stackable swap bodies type A 1371 - Dimensions, design requirements and testing

doa: 2005.05.31 dop: dow:

**T12 CĂRUCIOARE INDUSTRIALE**

**EN ISO 21281:2005**

Construction and layout of pedals of self-propelled sit-down rider-controlled industrial trucks - Rules for the construction and layout of pedals (ISO 21281:2005)

doa: 2005.05.31 dop: 2005.08.31 dow: 2005.08.31

**T14 AMBALAJE****CEN/TR 14520:2005**

Packaging - Reuse - Methods for assessing the performance of a reuse system

doa:                      dop:                      dow:

**Z99 DIVERSE****CWA 15236:2005**

Analysis of standardization requirements and standardization gaps for eProcurement in Europe

doa: 2005.05.31 dop:                      dow:

**STANDARDE EUROPENE CENELEC APROBATE**

*În perioada 01.02.2005 – 28.02.2005*

**U01 SIMBOLURI GRAFICE PENTRU ELECTROTEHNICĂ****EN 82045-2:2005**

Document management -- Part 2: Metadata elements and information reference model

doa: 2005-04-01 dop: 2005-10-01 dow: 2007-12-01

**U19 INTERFERENȚE RADIO****EN 61000-3-2:2000/A2:2005**

Electromagnetic compatibility (EMC) -- Part 3-2: Limits - Limits for harmonic current emissions (equipment input current <= 16 A per phase) (Amendment to clause C.2 of EN)

doa: 2005-03-01 dop: 2005-09-01 dow: 2008-01-01

**U93 FACTORI DE RISC ÎN DOMENIUL ELECTROMAGNETIC****EN 62226-1:2005**

Exposure to electric or magnetic fields in the low and intermediate frequency range - Methods for calculating the current density and internal electric field induced in the human body -- Part 1: General

doa: 2005-05-01 dop: 2005-11-01 dow: 2008-02-01

**V06 CONDENSATOARE ȘI REZISTOARE****EN 60384-23-1:2005**

Fixed capacitors for use in electronic equipment -- Part 23-1: Blank detail specification - Fixed surface mount metallized polyethylene naphthalate film dielectric DC capacitors - Assessment level EZ

doa: 2005-06-01 dop: 2005-12-01 dow: 2008-02-01

**EN 140402-801:2005**

Detail specification: Fixed low power wire-wound surface mount (SMD) resistors - Rectangular - Stability classes 0,5; 1; 2

doa: 2005-06-01 dop: 2005-12-01 dow: 2007-12-01

**EN 60384-23:2005**

Fixed capacitors for use in electronic equipment -- Part 23: Sectional specification - Fixed surface mount metallized polyethylene naphthalate film dielectric DC capacitors

doa: 2005-06-01 dop: 2005-12-01 dow: 2008-02-01

**EN 140401-804:2005**

Detail specification: Fixed low power non wire-wound high stability surface mount (SMD) resistors - Rectangular - Stability classes 0,1; 0,25

doa: 2005-04-01 dop: 2005-10-01 dow: 2007-10-01

**V08 CABLURI ȘI CONDUCTOARE PENTRU TELECOMUNICAȚII****EN 50290-2-1:2005**

Communication cables -- Part 2-1: Common design rules and construction

doa: 2005-04-01 dop: 2005-10-01 dow: 2007-10-01

**V09 SEMICONDUCTOARE****EN 60749-30:2005**

Semiconductor devices - Mechanical and climatic test methods -- Part 30: Preconditioning of non-hermetic surface mount devices prior to reliability testing

doa: 2005-05-01 dop: 2005-11-01 dow: 2008-02-01

**EN 60749-21:2005**

Semiconductor devices - Mechanical and climatic test methods -- Part 21: Solderability

doa: 2005-03-01 dop: 2005-09-01 dow: 2008-01-01

**V11 DISPOZITIVE PIEZOELECTRICE****EN 60758:2005**

Synthetic quartz crystal - Specifications and guide to the use

doa: 2005-05-01 dop: 2005-11-01 dow: 2008-02-01

**V12 DISPOZITIVE MAGNETICE****EN 62025-2:2005**

High frequency inductive components - Non-electrical characteristics and measuring methods -- Part 2: Test methods for non-electrical characteristics

doa: 2005-05-01 dop: 2005-11-01 dow: 2008-02-01

**EN 60401-1:2005**

Terms and nomenclature for cores made of magnetically soft ferrites -- Part 1: Terms used for physical irregularities

doa: 2005-08-01 dop: 2006-02-01 dow: 2008-02-01

**V15 ECHIPAMENTE ELECTROMEDICALE****EN 61675-2:1998/A1:2005**

Radionuclide imaging devices - Characteristics and test conditions -- Part 2: Single photon emission computed tomographs

doa: 2005-05-01 dop: 2005-11-01 dow: 2008-02-01

**EN 60601-2-37:2001/A1:2005**

Medical electrical equipment -- Part 2-37: Particular requirements for the safety of ultrasonic medical diagnostic and monitoring equipment

doa: 2005-03-01 dop: 2005-09-01 dow: 2008-01-01

**V16 REGULATOARE DE PROCES****EN 60534-1:2005**

Industrial-process control valves -- Part 1: Control valve terminology and general considerations

doa: 2005-05-01 dop: 2005-11-01 dow: 2008-02-01

**V18 COMENZI AUTOMATE**

**EN 60730-2-9:2002/A2:2005**

Automatic electrical controls for household and similar use -- Part 2-9: Particular requirements for temperature sensing controls

doa: 2005-03-01 dop: 2005-09-01 dow: 2007-12-01

**V23 DISPOZITIVE FOTOVOLTAICE**

**EN 62124:2005**

Photovoltaic (PV) stand-alone systems - Design verification

doa: 2005-05-01 dop: 2005-11-01 dow: 2008-02-01

**V24 ECHIPAMENT PENTRU TEHNOLOGIA  
INFORMAȚIEI**

**EN 50090-2-3:2005**

Home and Building Electronic Systems (HBES) -- Part 2-3: System overview - General functional safety requirements for products intended to be integrated in HBES

doa: 2005-03-01 dop: 2005-09-01 dow: 2007-09-01

**EN 50090-5-1:2005**

Home and Building Electronic Systems (HBES) -- Part 5-1: Media and media dependent layers - Power line for HBES Class 1

doa: 2005-03-01 dop: 2005-09-01 dow: 2007-09-01

**V28 FIBRE OPTICE**

**CLC/TS 50433:2005**

Guidelines for paving the way for broadband "Broadband, 25 Mbit/s and more for All"

doa: 2005-03-11 dop: dow:

**CLC/TS 50430:2005**

Optical fibre cables - Gas pipe cables - Family specification for cables to be installed in high pressure gas pipes

doa: 2005-03-11 dop: dow:

**CLC/TS 50431:2005**

Optical fibre cables - Drinking water pipe cables - Family specification for cables to be installed in drinking water pipes

doa: 2005-03-11 dop: dow:

**CLC/TS 50429:2005**

Optical fibre cables - Sewer cables - Family specification for cables to be installed in storm and sanitary sewers

doa: 2005-03-11 dop: dow:

**W08 CABLURI ELECTRICE**

**EN 60228:2005**

Conductors of insulated cables

doa: 2005-03-01 dop: 2005-09-01 dow: 2007-12-01

**W11 ACCESORII ELECTRICE**

**EN 60669-2-4:2005**

Switches for household and similar fixed electrical installations -- Part 2-4: Particular requirements - Isolating switches

doa: 2005-04-01 dop: 2005-10-01 dow: 2007-10-01

**W26 APARATE ELECTRICE DE UZ CASNIC**

**EN 60335-2-105:2005**

Household and similar electrical appliances - Safety -- Part 2-105: Particular requirements for multifunctional shower cabinets

doa: 2005-03-01 dop: 2005-09-01 dow: 2007-12-01

**EN 60335-2-75:2004/A1:2005**

Household and similar electrical appliances - Safety -- Part 2-75: Particular requirements for commercial dispensing appliances and vending machines

doa: 2005-03-01 dop: 2005-09-01 dow: 2007-12-01

**EN 60335-2-76:2005**

Household and similar electrical appliances - Safety -- Part 2-76: Particular requirements for electric fence energizers

doa: 2005-05-01 dop: 2005-11-01 dow: 2007-11-01

**EN 50416:2005**

Household and similar electrical appliances - Safety - Particular requirements for commercial electric conveyor dishwashing machines

doa: 2005-03-01 dop: 2005-09-01 dow: 2007-12-01

**EN 60335-2-6:2003/A1:2005**

Household and similar electrical appliances - Safety -- Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances

doa: 2005-03-01 dop: 2005-09-01 dow: 2007-12-01

**EN 60335-2-98:2003/A1:2005**

Household and similar electrical appliances - Safety -- Part 2-98: Particular requirements for humidifiers

doa: 2005-03-01 dop: 2005-09-01 dow: 2007-12-01

**EN 60335-2-40:2003/A12:2005**

Amendment to subclause 7.12.1 of EN

doa: 2005-05-01 dop: 2005-11-01 dow: 2007-11-01

**EN 60335-2-58:2005**

Household and similar electrical appliances - Safety -- Part 2-58: Particular requirements for commercial electric dishwashing machines

doa: 2005-03-01 dop: 2005-09-01 dow: 2007-12-01



**STANDARDE EUROPENE ETSI APROBATE**

*În perioada 01.02.2005 – 28.02.2005*

**EN 301 515 Version 2.3.0**

Comitet Tehnic ETSI: RT

Global System for Mobile communication (GSM); Requirements for GSM operation on railways

**EN 301 842-3 Version 1.1.1**

Comitet Tehnic ETSI: ERM TG25

Electromagnetic compatibility and Radio spectrum Matters (ERM); VHF air-ground Digital Link (VDL) Mode 4 radio equipment; Technical characteristics and methods of measurement for ground-based equipment; Part 3: Additional broadcast aspects

**EN 301 842-4 Version 1.1.1**

Comitet Tehnic ETSI: ERM TG25  
Electromagnetic compatibility and Radio spectrum Matters (ERM); VHF air-ground Digital Link (VDL) Mode 4 radio equipment; Technical characteristics and methods of measurement for ground-based equipment; Part 4: Point-to-point functions

**ES 201 915-1 Version 1.5.1**

Comitet Tehnic ETSI: TISPAN 1  
Open Service Access (OSA); Application Programming Interface (API); Part 1: Overview (Parlay 3)

**ES 201 915-11 Version 1.5.1**

Comitet Tehnic ETSI: TISPAN 1  
Open Service Access (OSA); Application Programming Interface (API); Part 11: Account Management SCF (Parlay 3)

**ES 201 915-12 Version 1.5.1**

Comitet Tehnic ETSI: TISPAN 1  
Open Service Access (OSA); Application Programming Interface (API); Part 12: Charging SCF (Parlay 3)

**ES 201 915-2 Version 1.5.1**

Comitet Tehnic ETSI: TISPAN 1  
Open Service Access (OSA); Application Programming Interface (API); Part 2: Common Data Definitions (Parlay 3)

**ES 201 915-3 Version 1.5.1**

Comitet Tehnic ETSI: TISPAN 1  
Open Service Access (OSA); Application Programming Interface (API); Part 3: Framework (Parlay 3)

**ES 201 915-4 Version 1.5.1**

Comitet Tehnic ETSI: TISPAN 1  
Open Service Access (OSA); Application Programming Interface (API); Part 4: Call Control SCF (Parlay 3)

**ES 201 915-5 Version 1.5.1**

Comitet Tehnic ETSI: TISPAN 1  
Open Service Access (OSA); Application Programming Interface (API); Part 5: User Interaction SCF (Parlay 3)

**ES 201 915-8 Version 1.5.1**

Comitet Tehnic ETSI: TISPAN 1  
Open Service Access (OSA); Application Programming Interface (API); Part 8: Data Session Control SCF (Parlay 3)

**ES 202 196-1 Version 1.2.1**

Comitet Tehnic ETSI: TISPAN 6  
Open Service Access (OSA); Application Programming Interface (API); Test Suite Structure and Test Purposes (TSS&TP); Part 1: Overview (Parlay 3)

**ES 202 196-10 Version 1.2.1**

Comitet Tehnic ETSI: TISPAN 6  
Open Service Access (OSA); Application Programming Interface (API); Test Suite Structure and Test Purposes (TSS&TP); Part 10: Connectivity manager SCF (Parlay 3)

**ES 202 196-11 Version 1.2.1**

Comitet Tehnic ETSI: TISPAN 6  
Open Service Access (OSA); Application Programming Interface (API); Test Suite Structure and Test Purposes (TSS&TP); Part 11: Account management SCF (Parlay 3)

**ES 202 196-12 Version 1.2.1**

Comitet Tehnic ETSI: TISPAN 6  
Open Service Access (OSA); Application Programming Interface (API); Test Suite Structure and Test Purposes (TSS&TP); Part 12: Charging SCF (Parlay 3)

**ES 202 196-2 Version 1.2.1**

Comitet Tehnic ETSI: TISPAN 6  
Open Service Access (OSA); Application Programming Interface (API); Test Suite Structure and Test Purposes (TSS&TP); Part 2: Common data definitions (Parlay 3)

**ES 202 196-3 Version 1.2.1**

Comitet Tehnic ETSI: TISPAN 6  
Open Service Access (OSA); Application Programming Interface (API); Test Suite Structure and Test Purposes (TSS&TP); Part 3: Framework (Parlay 3)

**ES 202 196-4 Version 1.2.1**

Comitet Tehnic ETSI: TISPAN 6  
Open Service Access (OSA); Application Programming Interface (API); Test Suite Structure and Test Purposes (TSS&TP); Part 4: Call control SCF (Parlay 3)

**ES 202 196-5 Version 1.2.1**

Comitet Tehnic ETSI: TISPAN 6  
Open Service Access (OSA); Application Programming Interface (API); Test Suite Structure and Test Purposes (TSS&TP); Part 5: User interactions SCF (Parlay 3)

**ES 202 196-6 Version 1.2.1**

Comitet Tehnic ETSI: TISPAN 6  
Open Service Access (OSA); Application Programming Interface (API); Test Suite Structure and Test Purposes (TSS&TP); Part 6: Mobility SCF (Parlay 3)

**ES 202 196-7 Version 1.2.1**

Comitet Tehnic ETSI: TISPAN 6  
Open Service Access (OSA); Application Programming Interface (API); Test Suite Structure and Test Purposes (TSS&TP); Part 7: Terminal capabilities SCF (Parlay 3)

**ES 202 196-8 Version 1.2.1**

Comitet Tehnic ETSI: TISPAN 6  
Open Service Access (OSA); Application Programming Interface (API); Test Suite Structure and Test Purposes (TSS&TP); Part 8: Data session control SCF (Parlay 3)

**ES 202 196-9 Version 1.2.1**

Comitet Tehnic ETSI: TISPAN 6  
Open Service Access (OSA); Application Programming Interface (API); Test Suite Structure and Test Purposes (TSS&TP); Part 9: Generic messaging SCF (Parlay 3)

**ES 202 314-2 Version 1.1.2**

Comitet Tehnic ETSI: TISPAN 1  
Fixed network Multimedia Messaging Service (F-MMS); PSTN/ISDN; Part 2: PSTN/ISDN; Service description

**TR 100 392-17-1 Version 1.1.3**

Comitet Tehnic ETSI: TETRA 3  
Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 17: TETRA V+D and DMO specifications; Sub-part 1: Release 1.1

**TR 101 178 Version 1.5.1**

Comitet Tehnic ETSI: DECT  
Digital Enhanced Cordless Telecommunications (DECT); A High Level Guide to the DECT Standardization

**TR 102 375 Version 1.1.1**

Comitet Tehnic ETSI: SES HARM  
Satellite Earth Stations and Systems (SES); Guidelines for determining the parts of satellite earth station antenna radiation patterns concerned by the geostationary satellite orbit protection

**TR 102 376 Version 1.1.1**

Comitet Tehnic ETSI: BROADCAST  
Digital Video Broadcasting (DVB) User guidelines for the second generation system for Broadcasting, Interactive Services, News Gathering and other broadband satellite applications (DVB-S2)

**TR 102 377 Version 1.1.1**

Comitet Tehnic ETSI: BROADCAST  
Digital Video Broadcasting (DVB); DVB-H Implementation Guidelines

**TS 100 392-18-1 Version 1.1.1**

Comitet Tehnic ETSI: TETRA 3  
Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D) and Direct Mode Operation (DMO); Part 18: Air interface optimized applications; Sub-part 1: Location Information Protocol (LIP)

**TS 101 376-1-2 Version 1.2.1**

Comitet Tehnic ETSI: SES GMR  
GEO-Mobile Radio Interface Specifications (Release 1); Part 1: General specifications; Sub-part 2: Introduction to the GMR-1 family; GMR-1 01.201

**TS 101 376-4-8 Version 1.3.1**

Comitet Tehnic ETSI: SES GMR  
GEO-Mobile Radio Interface Specifications (Release 1); Part 4: Radio interface protocol specifications; Sub-part 8: Mobile Radio Interface Layer 3 Specifications; GMR-1 04.008

**TS 101 376-5-1 Version 1.2.1**

Comitet Tehnic ETSI: SES GMR  
GEO-Mobile Radio Interface Specifications (Release 1); Part 5: Radio interface physical layer specifications; Sub-part 1: Physical Layer on the Radio Path: General Description; GMR-1 05.001

**TS 101 376-5-4 Version 1.3.1**

Comitet Tehnic ETSI: SES GMR  
GEO-Mobile Radio Interface Specifications (Release 1); Part 5: Radio interface physical layer specifications; Sub-part 4: Modulation; GMR-1 05.004

**TS 101 376-5-5 Version 1.3.1**

Comitet Tehnic ETSI: SES GMR  
GEO-Mobile Radio Interface Specifications (Release 1); Part 5: Radio interface physical layer specifications; Sub-part 5: Radio Transmission and Reception; GMR-1 05.005

**TS 101 376-5-6 Version 1.3.1**

Comitet Tehnic ETSI: SES GMR  
GEO-Mobile Radio Interface Specifications (Release 1); Part 5: Radio interface physical layer specifications; Sub-part 6: Radio Subsystem Link Control; GMR-1 05.008

**TS 101 376-5-7 Version 1.3.1**

Comitet Tehnic ETSI: SES GMR  
GEO-Mobile Radio Interface Specifications (Release 1); Part 5: Radio interface physical layer specifications; Sub-part 7: Radio Subsystem Synchronization; GMR-1 05.010

**TS 101 524 Version 1.3.1**

Comitet Tehnic ETSI: TM 6  
Transmission and Multiplexing (TM); Access transmission system on metallic access cables; Symmetric single pair high bitrate Digital Subscriber Line (SDSL)

**TS 102 223 Version 7.0.0**

Comitet Tehnic ETSI: SCP TEC  
Smart cards; Card Application Toolkit (CAT) (Release 7)

**TS 102 250-3 Version 2.1.1**

Comitet Tehnic ETSI: STQ MOBILE  
Speech Processing, Transmission and Quality Aspects (STQ); QoS aspects for popular services in GSM and 3G networks; Part 3: Typical procedures for Quality of Service measurement equipment

**TS 102 310 Version 6.1.0**

Comitet Tehnic ETSI: SCP TEC  
Smart Cards Extensible Authentication Protocol support in the UICC (Release 6)

**TS 102 354 Version 1.1.1**

Comitet Tehnic ETSI: SES BSM  
Satellite Earth Stations and Systems (SES); Broadband Satellite Multimedia (BSM); Transparent Satellite Star - B (TSS-B); IP over Satellite (IPoS) Air Interface Specification [TIA-1008 (October 2003)]

**TS 102 366 Version 1.1.1**

Comitet Tehnic ETSI: BROADCAST Digital Audio  
Compression (AC-3, Enhanced AC-3) Standard

**TS 102 379 Version 1.1.1**

Comitet Tehnic ETSI: DECT  
Digital Enhanced Cordless Telecommunications (DECT); Fixed network Multimedia Message Service (F-MMS) Interworking Profile

**TS 102 385-1 Version 1.1.1**

Comitet Tehnic ETSI: BRAN  
Broadband Radio Access Networks (BRAN); HiperMAN; Conformance testing for the Data Link Control Layer (DLC); Part 1: Protocol Implementation Conformance Statement (PICS) proforma

**TS 102 385-2 Version 1.1.1**

Comitet Tehnic ETSI: BRAN  
Broadband Radio Access Networks (BRAN); HiperMAN; Conformance testing for the Data Link Control Layer (DLC); Part 2: Test Suite Structure and Test Purposes (TSS&TP) specification

**TS 102 392 Version 1.1.1**

Comitet Tehnic ETSI: EcmaTC32  
Corporate telecommunication Networks (CN); Signalling interworking between QSIG and SIP; Call Transfer

**TS 102 393 Version 1.1.1**

Comitet Tehnic ETSI: EcmaTC32  
Corporate telecommunication Networks (CN); Signalling interworking between QSIG and SIP; Call Diversion

**TS 102 394 Version 1.1.1**

Comitet Tehnic ETSI: EcmaTC32  
Near Field Communication Interfaces and Protocol-1 (NFCIP-1); Protocol Test Methods



**PROIECTE DE STANDARDE EUROPENE  
CEN SUPUSE ANCHETEI PUBLICE**

*În perioada 01.02.2005 – 28.02.2005*

*Proiectele de standarde de mai jos sunt supuse anchetei publice. Asupra acestor proiecte poate face observații orice persoană fizică sau juridică. Proiectele pot fi obținute de la ASRO precizând indicativul și titlul standardului. Observațiile trebuie transmise pe adresa Asociației de Standardizare din România până la termenul indicat după fiecare proiect, termen care reprezintă sfârșitul anchetei publice.*

**B01 MĂSURI DE SIGURANȚĂ CONTRA  
INCENDIILOR**

**prEN 54-25**

Fire detection and fire alarm systems - Part 25: Components using radio links and system requirements  
dea : 2005.08.17

**B03 BETON**

**prEN 15167-1**

Ground granulated blastfurnace slag for use in concrete, mortar and grout - Part 1: Definitions, specifications and conformity criteria  
dea : 2005.07.17

**prEN 15167-2**

Ground granulated blast furnace slag for use in concrete, mortar and grout - Part 2: Conformity evaluation

dea : 2005.07.17

**B09 PROTECȚIE TERMICĂ****prEN ISO 13786 rev**

Thermal performance of building components -- Dynamic thermal characteristics -- Calculation methods (ISO/DIS 13786:2005)

dea : 2005.07.10

**prEN ISO 9229**

Thermal insulation - Definitions of terms (ISO/DIS 9229:2004)

dea : 2005.07.03

**B12 ZIDĂRII****prEN 14617-8**

Agglomerated stone - Test methods - Part 8: Determination of resistance to fixing (dowel hole)

dea : 2005.05.09

**B20 ECHIPAMENTE DE EVACUARE A APEI****prEN 1085**

Wastewater treatment - Vocabulary

dea : 2005.07.10

**B28 ÎMBRĂCĂMINTE PENTRU PARDOSELI****prEN 1963**

Textile floor coverings - Tests using the Lisson Tretrad Machine

dea : 2005.05.09

**C04 STICLĂRIE DE LABORATOR****prEN 14470-2**

Fire safety storage cabinets - Part 2: Safety cabinets for pressurised gas cylinders

dea : 2005.07.17

**C09 AGENȚI ACTIVI DE SUPRAFAȚĂ****prEN 15168**

Surface active agents - Determination of hydroxyl value - p-Toluensulfonyl isocyanate (TSI) method and potentiometric titration with tetrabutylammonium hydroxide

dea : 2005.07.17

**F12 SISTEME DE PRELUCRARE A INFORMATIEI****prEN 12896**

Road transport and traffic telematics - Public transport - Reference data model

dea : 2005.08.03

**F17 DOCUMENTE ADMINISTRATIVE****prEN ISO 3166-1**

Codes for the representation of names of countries and their subdivisions - Part 1: Country codes (ISO/DIS 3166-1:2005)

dea : 2005.07.24

**F19 OPTICĂ****prEN ISO 10942**

Ophthalmic instruments - Direct ophthalmoscopes (ISO/DIS 10942:2005)

dea : 2005.07.03

**prEN ISO 10943**

Ophthalmic instruments - Indirect ophthalmoscopes (ISO/DIS 10943:2005)

dea : 2005.07.03

**H18 CAZANE PENTRU ÎNCĂLZIRE CENTRALĂ****prEN 15036-2**

Heating boilers - Test regulations for the airborne noise emissions from heat generators - Part 2: Flue gas noise emissions at the outlet of the heat

dea : 2005.07.17

**H25 APARATE MARI CU GAZ****prEN 203-2-10**

Gas heated catering equipment - Part 2-10: Specific requirements - Barbecues, charcoals and grills

dea : 2005.08.17

**I12 ROȚI ȘI CURELE DE TRANSMISIE****prEN ISO 15236-3**

Steel cord conveyor belts - Part 3: Special safety requirements for belts for use in underground installations (ISO/DIS 15236-3:2005)

dea : 2005.07.17

**prEN ISO 22721**

Conveyor belts - Specification for rubber or plastics covered conveyor belts of textile construction for underground mining (ISO/DIS 22721:2005)

dea : 2005.07.17

**prEN ISO 252**

Conveyor belts - Ply adhesion between constitutive elements - Test method and requirements (ISO/DIS 252:2005)

dea : 2005.07.03

**prEN ISO 283**

Conveyor belts - Full thickness tensile strength and elongation - Specifications and method of test (ISO/DIS 283:2005)

dea : 2005.07.17

**prEN ISO 583**

Conveyor belts with a textile carcass - Tolerances on total thickness and thickness of covers - Direct measurement method (ISO/DIS 583:2005)

dea : 2005.07.03

**prEN ISO 703**

Conveyor belts - Troughability - Characteristics of transverse flexibility and test method (ISO/DIS 703:2005)

dea : 2005.07.17

**I17 MAȘINI ÎN GENERAL (INCLUSIV SECURITATEA)****prEN 15165**

Food processing machinery - Forming machines - Safety and hygiene requirements

dea : 2005.08.17

**prEN 15166**

Food processing machinery - Automatic back splitting machines of butchery carcasses - Safety and hygiene requirements

dea : 2005.08.17

**I27 ECHIPAMENT PENTRU LUCRĂRI DE TERASAMENT ȘI ÎN CONSTRUCȚII****prEN 15162**

Machines and plants for mining and tooling of natural stone - Safety requirements for gang saws

dea : 2005.08.17

**prEN 15163**

Machines and installations for the exploitation and processing of natural stone - Safety - Requirements for diamond wire saws

dea : 2005.07.17

**prEN 15164**

Machines and plants for mining and tooling of natural stone - Safety - Requirements for chain and belt slotting machines  
dea : 2005.07.17

**I40 REȚELE DE CONDUCTE INDUSTRIALE**

**prEN 13480-8**

Metallic industrial piping - Part 8: Additional requirements for aluminium and aluminium alloy  
dea : 2005.07.17

**I99 DIVERSE**

**prEN 45510-2-9**

Guide for procurement of power station equipment - Part 2-9: Electrical equipment - Cabling systems  
dea : 2005.08.26

**M05 SUDARE**

**prEN ISO 14555**

Welding - Arc stud welding of metallic materials (ISO/DIS 14555:2005)  
dea : 2005.07.03

**prEN ISO 6520-1:1998 rev**

Welding and allied processes - Classification of geometric imperfections in metallic materials - Part 1: Fusion welding (ISO/DIS 6520-1:2005)  
dea : 2005.07.10

**M15 COROZIUNE METALICĂ**

**prEN 15159-1**

Vitreous and porcelain enamels - Glass lined apparatus for process plants - Part 1: Technical delivery conditions  
dea : 2005.07.17

**prEN 15159-2**

Vitreous and porcelain enamels - Glass-lined apparatus for process plants - Part 2: Quality requirements  
dea : 2005.07.17

**prEN 15159-3**

Vitreous and porcelain enamels - Glass-lined apparatus and pipe equipment - Part 3: Thermal shock resistance  
dea : 2005.07.17

**N04 MATERIALE REFRACTARE**

**prEN 1094-1**

Insulating refractory products - Part 1: Terminology for soluble high temperature fibre products  
dea : 2005.08.17

**prEN 1094-7**

Insulating refractory products - Methods of test for ceramic fibre products  
dea : 2005.08.17

**prEN 1094-8**

Insulating refractory products - Terminology for alkaline earth silicate (AES) wools  
dea : 2005.08.17

**prEN 1094-9**

Insulating refractory products - Part 9: Methods of test for alkaline earth silicate (AES) wool products  
dea : 2005.08.08

**N05 TEXTILE**

**prEN ISO 105-E05**

Textiles -- Tests for colour fastness -- Part E05: Colour fastness to spotting: Acid (ISO/DIS 105-E05:2005)  
dea : 2005.07.10

**N09 MATERIALE PLASTICE**

**prEN ISO 1874-2**

Plastics - Polyamide (PA) moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties ISO/DIS 1874-2:2005)  
dea : 2005.07.24

**prEN ISO 307**

Plastics - Polyamides - Determination of viscosity number (ISO/DIS 307:2005)  
dea : 2005.07.24

**prEN ISO 8988**

Plastics - Phenolic resins - Determination of hexamethylenetetramine content - Kjeldahl method, perchloric acid method and hydrochloric acid method (ISO/DIS 8988:2005)  
dea : 2005.07.10

**N14 ȚEVI DE MATERIAL PLASTIC**

**prEN ISO 13477**

Thermoplastics pipes for the conveyance of fluids - Determination of resistance to rapid crack propagation (RCP) - Small-scale steady-state test (S4 test) (ISO/DIS 13477:2005)  
dea : 2005.06.27

**prEN ISO 13478**

Thermoplastics pipes for the conveyance of fluids - Determination of resistance to rapid crack propagation (RCP) - Full-scale test (FST) (ISO/DIS 13478:2005)  
dea : 2005.07.10

**N20 MATERIALE CERAMICE**

**prEN 15156**

Advanced technical ceramics - Ceramic composites. Mechanical properties at room temperature - Determination of fatigue properties at constant amplitude  
dea : 2005.08.17

**prEN 15157**

Advanced technical ceramics - Ceramic composites. Mechanical properties at high temperature in air at atmospheric pressure - Determination of fatigue properties at constant amplitude  
dea : 2005.08.17

**prEN 15158**

Advanced technical ceramics - Ceramic composites. Mechanical properties at high temperature under inert atmosphere - Determination of fatigue properties at constant amplitude  
dea : 2005.08.17

**prEN 725-3**

Advanced technical ceramics - Methods of test for ceramic powders - Part 3: Determination of the oxygen content of non-oxides by thermal extraction with a carrier gas  
dea : 2005.08.17

**prEN 725-5**

Advanced technical ceramics - Methods of test for ceramic powders - Part 5: Determination of particle size distribution  
dea : 2005.08.17

**S05 STOMATOLOGIE**

**prEN ISO 7493**

Dentistry - Operator's stool (ISO/DIS 7493:2005)  
dea : 2005.06.10

**prEN ISO 9333**

Dentistry - Brazing materials (ISO/DIS 9333:2005)  
dea : 2005.06.10

**S09 CALITATEA APEI ȘI A ALIMENTĂRILOR CU APĂ**

**prEN 15161**

Water conditioning equipment inside buildings - Installation, operation, maintenance and repair  
dea : 2005.08.17

**S13 ERGONOMIE**

**prEN 1005-5**

Safety of machinery - Human physical performance Part 5: Risk assessment for repetitive handling at high frequency  
dea : 2005.06.17

**prEN ISO 15536-2**

Ergonomics - Computer manikins and body templates - Part 2: Verification of functions and validation of dimensions for computer manikin systems (ISO/DIS 15536-2:2005)  
dea : 2005.07.17

**S16 MIJLOACE AJUTĂTOARE TEHNICE DE AJUTOR PENTRU INVALIDI**

**prEN ISO 11334-1**

Walking aids manipulated by one arm - Requirements and test methods - Part 1: Elbow crutches (ISO/DIS 11334-1:2005)  
dea : 2005.07.10

**prEN ISO 9999**

Technical aids for persons with disabilities - Classification and terminology (ISO/DIS 9999:2005)  
dea : 2005.07.17

**S18 STERILIZATOARE MEDICALE**

**prEN ISO 15883-4**

Washer-disinfectors - Part 4: Requirements and tests for washer-disinfectors employing chemical disinfection for thermolabile endoscopes (ISO/DIS 15883-4:2005)  
dea : 2005.04.24

**S21 LABORATOARE MEDICALE, PATOLOGIE CLINICĂ ȘI BIOSECURITATE**

**EN ISO 10993-10:2002/prA1**

Biological evaluation of medical devices - Part 10: Tests for irritation and delayed-type hypersensitivity Amendment 1 (ISO 10993-10:2002/DAM 1:2005)  
dea : 2005.05.23

**EN ISO 10993-12:2004/prA1**

Biological evaluation of medical devices - Part 12: Sample preparation and reference materials - Amendment 1 (ISO 10993-12:2004/DAM 1:2005)  
dea : 2005.05.23

**EN ISO 10993-4:2002/prA1**

Biological evaluation of medical devices - Part 4: Selection of tests for interactions with blood - Amendment 1 (ISO 10993-4:2002/DAM 1:2005)  
dea : 2005.05.23

**prEN ISO 10993-11**

Biological evaluation of medical devices - Part 11: Tests for systemic toxicity (ISO/DIS 10993-11:2005)  
dea : 2005.02.08

**prEN ISO 10993-6**

Biological evaluation of medical devices - Part 6: Tests for local effects after implantation (ISO/DIS 10993-6:2005)  
dea : 2005.05.23

**prEN ISO 20776-1**

Susceptibility testing of infectious agents and evaluation of performance of antimicrobial susceptibility devices - Part 1: Reference methods for testing the in vitro activity of antimicrobial agents against bacteria involved in infectious diseases (ISO/DIS 20776-1:2005)  
dea : 2005.06.06

**S27 DEȘEURI - CARACTERIZARE, TRATARE ȘI EVACUARE**

**prEN 15169**

Characterization of waste - Determination of loss on ignition in waste, sludge and sediments  
dea : 2005.05.09

**prEN 15170**

Characterization of sludges - Calorific Value (determination of gross and net calorific values)  
dea : 2005.07.17

**prEN 15171**

Characterization of sludges - Determination of adsorbable organically bound halogens  
dea : 2005.08.17

**T01 CONSTRUCȚII NAVALE ȘI STRUCTURI MARITIME**

**prEN ISO 8665 rev**

Small craft - Marine propulsion reciprocating internal combustion engines - Power measurements and declarations (ISO/DIS 8665:2005)  
dea : 2005.04.10

**T14 AMBALAJE**

**prEN ISO 23667**

ICBs - Transport packaging for dangerous goods - Plastics compatibility testing (ISO/DIS 23667:2005)  
dea : 2005.07.10

**T16 ASCENSOARE ȘI SCĂRI RULANTE**

**prEN 15178**

Elements for the identification of products in emergency inquiries  
dea : 2005.07.24


**PROIECTE DE STANDARDE EUROPENE  
CENELEC SUPUSE ANCHETEI PUBLICE**

În perioada 01.02.2005 – 28.02.2005

*Proiectele de standarde de mai jos sunt supuse anchetei publice. Asupra acestor proiecte poate face observații orice persoană fizică sau juridică. Proiectele pot fi obținute de la ASRO precizând indicativul și titlul standardului. Observațiile trebuie transmise pe adresa Asociației de Standardizare din România până la termenul indicat după fiecare proiect, termen care reprezintă sfârșitul anchetei publice.*

**U01 SIMBOLURI GRAFICE PENTRU  
ELECTROTEHNICĂ**
**prEN 62141:2005**

Helical-scan digital video cassette recording format using 12,65 mm magnetic tape and incorporating MPEG-4 compression - Type D-16 Format  
dea: 2005-07-15

**prEN 60205:2005**

Calculation of the effective parameters of magnetic piece parts  
dea: 2005-07-29

**EN 61076-7-100:2005**

Connectors for electronic equipment -- Part 7-100: Cable outlet accessories - Detail specification for a metric cable sealing consisting of an integrated part of heavy-duty rectangular or circular connector hoods and a sealing system  
dea: 2005-07-15

**prEN 61338-1-4:2005**

Waveguide type dielectric resonators -- Part 1-4: General information and test conditions - Measurement method of complex relative permittivity for dielectric resonator materials at millimeter-wave frequency  
dea: 2005-07-15

**prEN 61076-3-104:2005**

Connectors for electronic equipment -- Part 3-104: Rectangular connectors - Detail specification for 8-way, shielded free and fixed connectors, for data transmissions with frequencies up to 1 000 MHz  
dea: 2005-07-15

**prEN 60512-1-100:2005**

Connectors for electronic equipment - Tests and measurements - Part 1-100: General - Applicable publications  
dea: 2005-07-15

**prEN 61925:2005**

Multimedia systems and equipment - Multimedia home server systems - The vocabulary of home server  
dea: 2005-07-29

**U04 FLUIDE ELECTROIZOLANTE**
**prEN 60836:2005**

Specifications for unused silicone insulating liquids for electrotechnical purposes  
dea: 2005-04-15

**U11 ÎNCERCĂRI MECANO-CLIMATICE PENTRU  
APARATURA ELECTROTEHNICĂ**
**prEN 60068-2-80:2005**

Environmental testing -- Part 2-80: Tests - Test Fi: Vibration - Mixed mode  
dea: 2005-04-15

**U19 INTERFERENȚE RADIO**
**EN 55016-2-3:2004/prA2:2005**

Specification for radio disturbance and immunity measuring apparatus and methods -- Part 2-3: Methods of measurement of disturbances and immunity - Radiated disturbance measurements (Amplitude probability distribution (APD) - Measurement method)  
dea: 2005-07-22

**EN 55016-2-3:2004/prA1:2005**

Specification for radio disturbance and immunity measuring apparatus and methods -- Part 2-3: Methods of measurement of disturbances and immunity - Radiated disturbance measurements (Measurement methods above 1 GHz)  
dea: 2005-04-15

**prEN 61000-6-4:2005**

Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards - Emission standard for industrial environments  
dea: 2005-07-15

**prEN 61000-6-3:2005**

Electromagnetic compatibility (EMC) -- Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial  
dea: 2005-07-15

**EN 55016-1-2:2004/prA2:2005**

Update of LISN specifications  
dea: 2005-08-05

**V01 ECHIPAMENTE DE RADIOCOMUNICAȚII**
**CLC/prTR 50460:2005**

Cable networks for television signals, sound signals and interactive services - System guidelines for analogue optical transmission systems  
dea: 2005-05-20

**V06 CONDENSATOARE ȘI REZISTOARE**
**prEN 60738-1:2005**

Thermistors - Directly heated positive step-function temperature coefficient -- Part 1: Generic  
dea: 2005-07-22

**V07 APARATURĂ NUCLEARĂ****prEN 61526**

Radiation protection instrumentation - Measurement of personal dose equivalents Hp(10) and Hp(0,07) for X, gamma, neutron and beta radiations - Direct reading personal dose equivalent meters and monitors

dea: 2005-06-03

**prEN 60405**

Nuclear instrumentation - Constructional requirements and classification of radiometric

dea: 2005-06-03

**V08 CABLURI ȘI CONDUCTOARE PENTRU TELECOMUNICAȚII****prEN 60708:2005**

Low-frequency cables with polyolefin insulation and moisture barrier polyolefin sheath

dea: 2005-04-29

**V10 COMPONENTE ELECTROMECHANICE****prEN 60297-3-104:2005**

Mechanical structures for electronic equipment - Dimensions of mechanical structures of the 482,6 mm (19 in) series -- Part 3-104: Connector dependent interface dimensions of subracks and plug-in units

dea: 2005-08-05

**prEN 60917-2-3:2005**

Modular order for the development of mechanical structures for electronic equipment practices -- Part 2-3: Sectional standard - Interface coordination dimensions for the 25 mm equipment practice - Extended detail standard - Dimensions for subracks and chassis, backplanes, front panels and plug-in units

dea: 2005-08-05

**V11 DISPOZITIVE PIEZOELECTRICE****prEN 61019-2:2005**

Surface acoustic wave (SAW) resonators -- Part 2: Guide to the use

dea: 2005-04-22

**V12 DISPOZITIVE MAGNETICE****prEN 62323:2005**

Dimensions of half pot cores made of magnetic oxides for inductive proximity switches

dea: 2005-05-06

**prEN 61185:2005**

Magnetic oxide cores (ETD-cores) intended for use in power supply applications - Dimensions

dea: 2005-05-06

**V15 ECHIPAMENTE ELECTROMEDICALE****prEN 62274:2005**

Medical electrical equipment - Safety of radiotherapy record and verify systems

dea: 2005-04-15

**EN 60601-2-37:2001/prA2:2005**

Medical electrical equipment -- Part 2-37: Particular requirements for the safety of ultrasonic medical diagnostic and monitoring equipment

dea: 2005-07-15

**V16 REGULATOARE DE PROCES****prEN 61499-1:2005**

Function blocks -- Part 1: Architecture

dea: 2005-04-15

**prEN 61499-2:2005**

Function blocks -- Part 2: Software tools requirements

dea: 2005-04-15

**V17 ECHIPAMENTE PENTRU MĂSURĂRI ELECTRONICE****prEN 50436-1:2005**

Alcohol interlocks - Test methods and performance requirements -- Part 1: Part 1: Instruments for drink-driving-offender programs

dea: 2005-04-08

**V21 SISTEME DE ALARMĂ****CLC/prTR 50456:2005**

Guidelines to achieving compliance with EC directives for alarm systems

dea: 2005-06-03

**V24 ECHIPAMENT PENTRU TEHNOLOGIA INFORMAȚIEI****prEN 62002-1:2005**

Mobile and portable DVB-T/H radio access -- Part 1: Interface specification (TA1)

dea: 2005-07-15

**prEN 62002-2:2005**

Mobile and portable DVB-T/H radio access -- Part 1: Interface conformance testing (TA1)

dea: 2005-07-15

**prEN 62298-3:2005**

Teleweb application -- Part 3: Superteletext profile

dea: 2005-04-15

**V27 SISTEME ȘI ECHIPAMENTE AUDIO, VIDEO ȘI AUDIO-VIZUALE****prEN 62298-1:2005**

Teleweb application -- Part 1: General description

dea: 2005-04-15

**prEN 62298-2:2005**

Teleweb application -- Part 2: Delivery methods

dea: 2005-04-15

**V28 FIBRE OPTICE****prEN 61755-3-4:2005**

Fibre optic connector optical interface -- Part 3-4: Optical interface flat PC endface rectangular ferrule, single mode fibre

dea: 2005-07-15

**prEN 61314-1:2005**

Fibre optic fan-outs -- Part 1: Generic specification

dea: 2005-04-15

**prEN 61754-23:2005**

Fibre optic connector interfaces -- Part 23: Type LX.5 connector family

dea: 2005-04-15

**prEN 62150-1:2005**

Fibre optic active components and devices - Test and measurement procedures -- Part 1: General and guidance

dea: 2005-04-15

**prEN 61755-3-3:2005**

Fibre optic connector optical interface -- Part 3-3: Optical interface angled PC endface rectangular ferrule, single mode fibre

dea: 2005-07-15

**prEN 61300-3-37:2005**

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 3-37: Examinations and measurements - Endface angle of angle-polished optical fibres  
dea: 2005-04-15

**W01 MAȘINI ELECTRICE ROTATIVE**

**CLC/prTS 60034-25:2005**

Rotating electrical machines -- Part 25: Guide for the design and performance of cage induction motors specifically designed for converter supply  
dea: 2005-06-03

**W08 CABLURI ELECTRICE**

**prEN 45510-2-9:2005**

Guide for procurement of power station equipment -- Part 2-9: Electrical equipment - Cabling systems  
dea: 2005-08-26

**prHD 629.2 S2:2005**

Tests requirements for accessories for power cables with rated voltage from 3,6/6 (7,2) kV up to and including 20,8/36 (42) kV -- Part 2 : Cables with impregnated paper insulation  
dea: 2005-05-27

**prHD 629.1 S2:2005**

Test requirements on accessories for use on power cables of rated voltage from 3,6/6(7,2) kV up to 20,8/36(42) kV -- Part 1: Cables with extruded insulation  
dea: 2005-05-27

**W09 ACUMULATOARE**

**prEN 61427:2005**

Secondary cells and batteries for photovoltaic energy systems (PVES) - General requirements and methods of test  
dea: 2005-04-22

**W11 ACCESORII ELECTRICE**

**prEN 61537:2005**

Cable tray systems and cable ladder systems for cable management  
dea: 2005-07-15

**prEN 60670-22:2005**

Boxes and enclosures for electrical accessories for household and similar fixed electrical installations -- Part 22: Particular requirements for connecting boxes and enclosures  
dea: 2005-08-26

**prEN 60670-21:2005**

Boxes and enclosures for electrical accessories for household and similar fixed electrical installations -- Part 21: Particular requirements for boxes and enclosures with provision for suspension means  
dea: 2005-08-26

**EN 61242:1997/prA12:2005**

Electrical accessories - Cable reels for household and similar purposes  
dea: 2005-06-03

**W13 ECHIPAMENTE ELECTRICE PENTRU ATMOSFERĂ EXPLOZIVĂ**

**prEN 60079-26:2005**

Electrical apparatus for explosive gas atmospheres -- Part 26: Construction, test and marking of Group II Zone 0 electrical apparatus  
dea: 2005-07-29

**prEN 60079-28:2005**

Electrical apparatus for explosive atmospheres -- Part 28: Protection of equipment and transmission systems using optical radiation  
dea: 2005-07-29

**W16 LĂMPI ȘI CORPURI DE ILUMINAT**

**prEN 60598-2-11:2005**

Luminaire -- Part 2-11: Particular requirements - Aquarium luminaire  
dea: 2005-04-29

**W25 PERFORMANȚELE APARATELOR ELECTROCĂȘNICE**

**EN 60350:1999/prA1:2005**

Electric cooking ranges, ovens and grills for household use - Methods for measuring performance -- Subclause 7.4: Proposal for measuring performance of hobs with electronic components (including ceramic and induction hobs)  
dea: 2005-04-15

**EN 61591:1997/prA1:2005**

Household range hoods - Methods for measuring performance  
dea: 2005-07-22

**prEN 62301:2005**

Household electrical appliances - Measurement of standby power  
dea: 2005-04-15

**prEN 62301:2005/prAA:2005**

Household electrical appliances - Measurement of standby power  
dea: 2005-04-15

**W26 APARATE ELECTRICE DE UZ CASNIC**

**EN 60335-2-40:2003/prA1:2005**

Household and similar electrical appliances - Safety -- Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers  
dea: 2005-04-29

**prEN 50338:2005 (Second vote)**

Safety of household and similar electrical appliances - Particular requirements for pedestrian-controlled battery powered electrical lawn mowers  
dea: 2005-04-22

**EN 60335-2-25:2002/prA1:2005**

Household and similar electrical appliances - Safety -- Part 2-25: Particular requirements for microwave ovens - Proposal to amend Clauses 7.12, 11.2, 11.3 and 19.1  
dea: 2005-04-15

**prEN 60745-2-19:2005 (Second vote)**

Hand-held motor-operated electric tools - Safety -- Part 2-19: Particular requirements for jointers  
dea: 2005-05-06

**W27 INSTALAȚII ELECTRICE ÎN CONSTRUCȚII**

**prHD 60364-5-51:2005**

Electrical installations of buildings -- Part 5-51: Selection and erection of electrical equipment - Common rules  
dea: 2005-05-20

**W37 TEHNOLOGIA PILELOR DE COMBUSTIE**

**prEN 62282-5:2005**

Fuel cell technologies -- Part 5: Portable fuel cell appliances - Safety and performance requirements  
dea: 2005-07-29



**PROIECTE DE STANDARDE EUROPENE  
ETSI SUPUSE ANCHETEI PUBLICE**

*În perioada 01.02.2005 – 28.02.2005*

*Proiectele de standarde de mai jos sunt supuse anchetei publice. Asupra acestor proiecte poate face observații orice persoană fizică sau juridică. Proiectele pot fi obținute de la ASRO precizând indicativul și titlul standardului. Observațiile trebuie transmise pe adresa Asociației de Standardizare din România până la termenul indicat după fiecare proiect, termen care reprezintă sfârșitul anchetei publice.*

**EN 301 040 Draft Version 2.0.5**

Comitet Tehnic ETSI: TETRA 6  
Terrestrial Trunked Radio (TETRA); Security; Lawful Interception  
(LI) interface  
dea: 2005.06.10

# STANDARDIZAREA INTERNAȚIONALĂ

În această secțiune sunt cuprinse standardele ISO elaborate în cadrul Organizației Internaționale de Standardizare și standardele CEI elaborate în cadrul Comisiei Electrotehnice Internaționale, publicate în cursul lunii februarie 2005.



## COMISIA ELECTROTEHNICĂ INTERNAȚIONALĂ

### IEC\_TC\_2 MAȘINI ELECTRICE ROTATIVE

**IEC 60034-3 Ed. 5.0 b** 2005-02-17  
Rotating electrical machines - Part 3: Specific requirements for cylindrical rotor synchronous machines

### IEC\_TC\_17 APARATAJ ELECTRIC

**IEC 62271-102 Ed. 1.0 b Cor.3** 2005-02-23  
Corrigendum 3 - High-voltage switchgear and controlgear - Part 102: Alternating current disconnectors and earthing switches

### IEC\_TC\_20 CABLURI ELECTRICE

**IEC 60055-1 Amd.1 Ed. 5.0 b** 2005-02-07  
Amendment 1 - Paper-insulated metal-sheathed cables for rated voltages up to 18/30 kV (with copper or aluminium conductors and excluding gas-pressure and oil-filled cables) - Part 1: Tests on cables and their accessories

**IEC 60055-2 Amd.2 Ed. 1.0 b** 2005-02-07  
Amendment 2 - Paper-insulated metal-sheathed cables for rated voltages up to 18/30 kV (with copper or aluminium conductors and excluding gas-pressure and oil-filled cables) - Part 2: General and construction requirements

**IEC 60502-4 Ed. 2.0 b** 2005-02-10  
Power cables with extruded insulation and their accessories for rated voltages from 1 kV ( $U_m = 1,2$  kV) up to 30 kV ( $U_m = 36$  kV) - Part 4: Test requirements on accessories for cables with rated voltages from 6 kV ( $U_m = 7,2$  kV) up to 30 kV ( $U_m = 36$  kV)

### IEC\_TC\_23 ACCESORII ELECTRICE

**IEC 60670-24 Ed. 1.0 b** 2005-02-23  
Boxes and enclosures for electrical accessories for household and similar fixed electrical installations - Part 24: Particular requirements for enclosures for housing protective devices and similar power consuming devices

### IEC\_TC\_27 ECHIPAMENT DE ÎNCĂLZIRE ELECTRICĂ INDUSTRIALĂ

**IEC 60519-3 Ed. 3.0 b** 2005-02-17  
Safety in electroheat installations - Part 3: Particular requirements for induction and conduction heating and induction melting installations

### IEC\_TC\_40 CONDENSATOARE ȘI REZISTOARE ELECTRONICE

**IEC 60384-23 Ed. 1.0 en** 2005-02-10  
Fixed capacitors for use in electronic equipment - Part 23: Sectional specification - Fixed surface mount metallized polyethylene naphthalate film dielectric DC capacitors

**IEC 60384-23-1 Ed. 1.0 en** 2005-02-10  
Fixed capacitors for use in electronic equipment - Part 23-1: Blank detail specification - Fixed surface mount metallized polyethylene naphthalate film dielectric DC capacitors - Assessment level EZ

**IEC 60939-1 Ed. 2.0 en** 2005-02-10  
Passive filter units for electromagnetic interference suppression - Part 1: Generic specification

**IEC 60939-2 Ed. 2.0 en** 2005-02-10  
Passive filter units for electromagnetic interference suppression - Part 2: Sectional specification - Passive filter units for which safety tests are appropriate - Test methods and general requirements

**IEC 62319-1 Ed. 1.0 en** 2005-02-15  
Polymeric thermistors - Directly heated positive step function temperature coefficient - Part 1: Generic specification

**IEC 62319-1-1 Ed. 1.0 en** 2005-02-15  
Polymeric thermistors - Directly heated positive step function temperature coefficient - Part 1-1: Blank detail specification - Current limiting application

### IEC\_TC\_45 APARATURĂ NUCLEARĂ

**IEC 61226 Ed. 2.0 b** 2005-02-17  
Nuclear power plants - Instrumentation and control systems important to safety - Classification of instrumentation and control functions

**IEC 61526 Ed. 2.0 b** 2005-02-14  
Radiation protection instrumentation - Measurement of personal dose equivalents  $H_p(10)$  and  $H_p(0,07)$  for X, gamma, neutron and beta radiations - Direct reading personal dose equivalent meters and monitors

### IEC\_TC\_48 COMPONENTE ELECTROMECHANICE ȘI STRUCTURI MECANICE PENTRU ECHIPAMENTUL ELECTRONIC

**IEC 60603-7-4 Ed. 1.0 b** 2005-02-09  
Connectors for electronic equipment - Part 7-4: Detail specification for 8-way, unshielded, free and fixed connectors, for data transmissions with frequencies up to 250 MHz

**IEC\_TC\_59 APTITUDINILE DE FUNCȚIONARE ALE APARATELOR ELECTROCASNICE**

**IEC 60704-2-6 Ed. 2.0 b** 2005-02-23  
Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-6: Particular requirements for tumble dryers

**IEC\_TC\_61 SECURITATEA APARATELOR ELECTRICE DE UZ CASNIC ȘI SIMILARE**

**IEC 60335-2-24 Amd.1 Ed. 6.0 en** 2005-02-09  
Amendment 1 - Household and similar electrical appliances - Safety - Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice-makers

**IEC 60335-2-36 Amd.1 Ed. 5.0 b** 2005-02-09  
Amendment 1 - Household and similar electrical appliances - Safety - Part 2-36: Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements

**IEC 60335-2-6 Ed. 5.0 b** 2005-02-24  
Household and similar electrical appliances - Safety - Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances

**IEC 60335-2-89 Amd.1 Ed. 1.0 b** 2005-02-09  
Amendment 1 - Household and similar electrical appliances - Safety - Part 2-89: Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant condensing unit or compressor

**IEC\_TC\_62 ECHIPAMENTE ELECTROMEDICALE**

**IEC 61675-2 Ed. 1.1 en** 2005-02-07  
Radionuclide imaging devices - Characteristics and test conditions - Part 2: Single photon emission computed tomographs

**IEC\_TC\_66 SIGURANȚA ECHIPAMENTULUI DE MĂSURĂ, CONTROL ȘI LABORATOR**

**IEC 61010-2-051 Ed. 2.0 b** 2005-02-23  
Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-051: Particular requirements for laboratory equipment for mixing and stirring

**IEC\_TC\_91 TEHNOLOGIA ASAMBLĂRII COMPONENTELOR ELECTRONICE**

**IEC 60068-2-58 Ed. 3.0 b** 2005-02-23  
Environmental testing - Part 2-58: Tests - Test Td: Test methods for solderability, resistance to dissolution of metallization and to soldering heat of surface mounting devices (SMD)

**IEC 62137 Ed. 1.0 b** 2005-02-14  
Environmental and endurance testing - Test methods for surface-mount boards of area array type packages FBGA, BGA, FLGA, LGA, SON and QFN

**IEC\_TC\_94 RELEE ELECTRICE DE TOT SAU NIMIC**

**IEC 61810-2 Ed. 1.0 b** 2005-02-07  
Electromechanical elementary relays - Part 2: Reliability

**IEC\_TC\_106 METODE DE EVALUARE A CÂMPURILOR ELECTRICE, MAGNETICE ȘI ELECTROMAGNETICE ASOCIATE CU EXPUNEREA CORPULUI UMAN**

**IEC 62209-1 Ed. 1.0 b** 2005-02-18  
Human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices - Human models, instrumentation, and procedures - Part 1: Procedure to determine the specific absorption rate (SAR) for hand-held devices used in close proximity to the ear (frequency range of 300 MHz to 3 GHz)

**CISPR COMITET INTERNAȚIONAL SPECIALIZAT ÎN INTERFERENȚA RADIO**

**CISPR 12 Amd.1 Ed. 5.0 b** 2005-02-24  
Amendment 1 - Vehicles, boats, and internal combustion engine drive devices - Radio disturbance characteristics - Limits and methods of measurement for the protection of receivers except those installed in the vehicle/boat/device itself or in adjacent vehicles/boats/devices

**CISPR 16-1-4 Ed. 1.0 b Cor.1** 2005-02-07  
Corrigendum 1 - Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-4: Radio disturbance and immunity measuring apparatus - Ancillary equipment - Radiated disturbances

**CISPR 16-4-1 Ed. 1.1 en** 2005-02-21  
Specification for radio disturbance and immunity measuring apparatus and methods - Part 4-1: Uncertainties, statistics and limit modelling - Uncertainties in standardized EMC tests

**CISPR 20 Ed. 5.2 b** 2005-02-09  
Sound and television broadcast receivers and associated equipment - Immunity characteristics - Limits and methods of measurement

**ORGANIZAȚIA INTERNAȚIONALĂ DE STANDARDIZARE****JTC 1 - TEHNOLOGIA INFORMAȚIEI**

**ISO/IEC 16512-1:2005**  
Information technology -- Relayed Multicast Control Protocol (RMCP) -- Part 1: Framework

**ISO/IEC TR 9294:2005**  
Information technology -- Guidelines for the management of software documentation (available in English only)

**ISO/IEC 24570:2005**  
Software engineering -- NESMA functional size measurement method version 2.1 -- Definitions and counting guidelines for the application of Function Point Analysis (available in English only)

**ISO/IEC TR 24718:2005**  
Information technology -- Programming languages -- Guide for the use of the Ada Ravenscar Profile in high integrity systems (available in English only)

**ISO/IEC 17341:2005**  
Information technology -- Data interchange on 120 mm and 80 mm optical disk using +RW format -- Capacity: 4,7 Gbytes and 1,46 Gbytes per side (Recording speed up to 4X) (available in English only)

**ISO/IEC 17344:2005**  
Information technology -- Data interchange on 120 mm and 80 mm Optical disk using +R format -- Capacity: 4,7 Gbytes and 1,46 Gbytes per side (Recording speed up to 4X) (available in English only)

**ISO/IEC 17345:2005**  
Information technology -- Data interchange on 130 mm rewritable and write once read many ultra density optical (UDO) disk cartridges -- Capacity: 30 Gbytes per cartridge (first generation) (available in English only)

**ISO/IEC 17346:2005**  
Information technology -- Data interchange on 90 mm optical disk cartridges -- Capacity: 1,3 Gbytes per cartridge (available in English only)

**ISO/IEC TR 15443-1:2005**

Information technology -- Security techniques -- A framework for IT security assurance -- Part 1: Overview and framework (available in English only)

**ISO/IEC 18032:2005**

Information technology -- Security techniques -- Prime number generation (available in English only)

**ISO/IEC 13818-4:2004/Amd 1:2005**

MPEG-2 IPMP conformance testing (available in English only)

**ISO/IEC 15938-1:2002/Amd 1:2005**

Systems extensions (available in English only)

**ISO/IEC 15938-5:2003/Amd 2:2005**

Multimedia description schemes user preference extensions (available in English only)

**ISO/IEC TR 18046:2005**

Information technology -- Automatic identification and data capture techniques -- Radio frequency identification device performance test methods (available in English only)

**TC 2 - ELEMENTE DE ASAMBLARE**

**ISO 16047:2005**

Fasteners -- Torque/clamp force testing

**ISO 15065:2005**

Countersinks for countersunk head screws with head configuration in accordance with ISO 7721

**TC 5 - ȚEVI DIN METALE FEROASE ȘI RACORDURI METALICE**

**ISO 4179:2005**

Ductile iron pipes and fittings for pressure and non-pressure pipelines -- Cement mortar lining

**TC 6 - HÂRTIE, CARTON ȘI CELULOZĂ**

**ISO 534:2005**

Paper and board -- Determination of thickness, density and specific volume

**ISO 5636-4:2005**

Paper and board -- Determination of air permeance (medium range) -- Part 4: Sheffield method

**ISO 8791-3:2005**

Paper and board -- Determination of roughness/smoothness (air leak methods) -- Part 3: Sheffield method (available in English only)

**TC 17 - OȚEL**

**ISO 17053:2005**

Steel and iron -- Determination of oxygen -- Infrared method after fusion under inert gas (available in English only)

**ISO 5952:2005**

Continuously hot-rolled steel sheet of structural quality with improved atmospheric corrosion resistance (available in English only)

**ISO 13976:2005**

Hot-rolled steel sheet in coils of structural quality and heavy thickness (available in English only)

**ISO 14590:2005**

Cold-reduced steel sheet of high tensile strength and low yield point with improved formability

**ISO 16160:2005**

Continuously hot-rolled steel sheet products -- Dimensional and shape tolerances (available in English only)

**ISO 16162:2005**

Continuously cold-rolled steel sheet products -- Dimensional and shape tolerances (available in English only)

**ISO 16163:2005**

Continuously hot-dipped coated steel sheet products -- Dimensional and shape tolerances (available in English only)

**ISO 20805:2005**

Hot-rolled steel sheet in coils of higher yield strength with improved formability and heavy thickness for cold forming (available in English only)

**ISO 16020:2005**

Steel for the reinforcement and prestressing of concrete -- Vocabulary

**TC 22 - VEHICULE RUTIERE**

**ISO 6856:2005**

Road vehicles -- Unscreened high-voltage ignition cable assemblies -- Test methods and general requirements (available in English only)

**ISO 4925:2005**

Road vehicles -- Specification of non-petroleum-base brake fluids for hydraulic systems

**ISO 11451-1:2005**

Road vehicles -- Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy -- Part 1: General principles and terminology

**ISO 11451-2:2005**

Road vehicles -- Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy -- Part 2: Off-vehicle radiation sources

**ISO 11452-1:2005**

Road vehicles -- Component test methods for electrical disturbances from narrowband radiated electromagnetic energy -- Part 1: General principles and terminology

**TC 23 - TRACTOARE ȘI MATERIALE AGRICOLE ȘI FORESTIERE**

**ISO 14131:2005**

Agricultural sprayers -- Boom steadiness -- Test methods (available in English only)

**ISO 22868:2005**

Forestry machinery -- Noise test code for portable hand-held machines with internal combustion engine -- Engineering method (Grade 2 accuracy)

**TC 27 - COMBUSTIBILI MINERALI SOLIZI**

**ISO 11760:2005**

Classification of coals (available in English only)

**TC 29 - SCULE MICI**

**ISO/TS 13399-2:2005**

Cutting tool data representation and exchange -- Part 2: Reference dictionary for the cutting items (available in English only)

**ISO 6104:2005**

Superabrasive products -- Rotating grinding tools with diamond or cubic boron nitride -- General survey, designation and multilingual nomenclature

**ISO 1832:2004/Cor 1:2005**

**TC 34 - PRODUSE ALIMENTARE**

**ISO 21572:2004/Cor 1:2005**

**ISO 16305:2005**

Butter -- Determination of firmness

**ISO 7251:2005**

Microbiology of food and animal feeding stuffs -- Horizontal method for the detection and enumeration of presumptive *Escherichia coli* -- Most probable number technique

**TC 35 - VOPSELE ȘI LACURI**

**ISO 20566:2005**

Paints and varnishes -- Determination of the scratch resistance of a coating system using a laboratory car-wash

**TC 38 - TEXTILE**

**ISO 2307:2005**

Fibre ropes -- Determination of certain physical and mechanical properties

**TC 42 - FOTOGRAFIE**

**ISO 12231:2005**

Photography -- Electronic still picture imaging -- Vocabulary (available in English only)

**TC 44 - SUDARE ȘI PROCEDEE CONEXE**

**ISO 15614-10:2005**

Specification and qualification of welding procedures for metallic materials -- Welding procedure test -- Part 10: Hyperbaric dry welding

**ISO 18276:2005**

Welding consumables -- Tubular cored electrodes for gas-shielded and non-gas-shielded metal arc welding of high-strength steels -- Classification

**ISO 15614-13:2005**

Specification and qualification of welding procedures for metallic materials -- Welding procedure test -- Part 13: Resistance butt and flash welding

**ISO/TR 17671-6:2005**

Welding -- Recommendations for welding of metallic materials -- Part 6: Laser beam welding (available in English only)

**TC 45 - ELASTOMERI ȘI PRODUSE PE BAZĂ DE ELASTOMERI**

**ISO 1403:2005**

Rubber hoses, textile-reinforced, for general-purpose water applications -- Specification (available in English only)

**ISO 3861:2005**

Rubber hoses for sand and grit blasting -- Specification (available in English only)

**ISO 6224:2005**

Thermoplastics hoses, textile-reinforced, for general-purpose water applications -- Specification (available in English only)

**TC 58 - BUTELII PENTRU GAZ**

**ISO 6406:2005**

Gas cylinders -- Seamless steel gas cylinders -- Periodic inspection and testing (available in English only)

**TC 61 - MATERIALE PLASTICE**

**ISO 14853:2005**

Plastics -- Determination of the ultimate anaerobic biodegradation of plastic materials in an aqueous system -- Method by measurement of biogas production

**ISO 1268-10:2005**

Fibre-reinforced plastics -- Methods of producing test plates -- Part 10: Injection moulding of BMC and other long-fibre moulding compounds -- General principles and moulding of multipurpose test specimens

**ISO 1268-11:2005**

Fibre-reinforced plastics -- Methods of producing test plates -- Part 11: Injection moulding of BMC and other long-fibre moulding compounds -- Small plates

**TC 67 - MATERIALE, ECHIPAMENT ȘI STRUCTURI MARINE PENTRU INDUSTRIILE PETROLULUI ȘI GAZELOR NATURALE**

**ISO 15156-3:2003/Cor 1:2005**

(available in English only)

**TC 68 - SERVICII FINANCIARE**

**ISO 7341:2005**

Banking -- Nostro accounts reconciliation (available in English only)

**TC 72 - MAȘINI TEXTILE ȘI MAȘINI PENTRU CURĂȚAT DINAMIC ȘI SPĂLAT INDUSTRIAL**

**ISO 11111-1:2005**

Textile machinery -- Safety requirements -- Part 1: Common requirements

**ISO 11111-2:2005**

Textile machinery -- Safety requirements -- Part 2: Spinning preparatory and spinning machines

**ISO 11111-3:2005**

Textile machinery -- Safety requirements -- Part 3: Nonwoven machinery

**ISO 11111-4:2005**

Textile machinery -- Safety requirements -- Part 4: Yarn processing, cordage and rope manufacturing machinery

**ISO 11111-5:2005**

Textile machinery -- Safety requirements -- Part 5: Preparatory machinery to weaving and knitting

**ISO 11111-6:2005**

Textile machinery -- Safety requirements -- Part 6: Fabric manufacturing machinery

**ISO 11111-7:2005**

Textile machinery -- Safety requirements -- Part 7: Dyeing and finishing machinery

**TC 76 - APARATURĂ DE TRANSFUZIE, PERFUZIE, INJEȚIE, PENTRU UTILIZARE MEDICALĂ ȘI FARMACEUTICĂ**

**ISO 11418-1:2005**

Containers and accessories for pharmaceutical preparations -- Part 1: Drop-dispensing glass bottles (available in English only)

**ISO 11418-2:2005**

Containers and accessories for pharmaceutical preparations -- Part 2: Screw-neck glass bottles for syrups (available in English only)

**ISO 11418-3:2005**

Containers and accessories for pharmaceutical preparations -- Part 3: Screw-neck glass bottles (veral) for solid and liquid dosage forms (available in English only)

**ISO 11418-4:2005**

Containers and accessories for pharmaceutical preparations -- Part 4: Tablet glass bottles (available in English only)

**TC 83 - ECHIPAMENTE PENTRU SPORT ȘI RECREERE**

**ISO 14790:2005**

Snowboard plate-bindings without a release mechanism -- Requirements and test methods

**ISO 15344:2005**

Snowboard step-in bindings -- Requirements and test methods

**TC 85 - ENERGIE NUCLEARĂ**

**ISO 11929-5:2005**

Determination of the detection limit and decision threshold for ionizing radiation measurements -- Part 5: Fundamentals and applications to counting measurements on filters during accumulation of radioactive material

**ISO 11929-6:2005**

Determination of the detection limit and decision threshold for ionizing radiation measurements -- Part 6: Fundamentals and applications to measurements by use of transient mode

**ISO 11929-7:2005**

Determination of the detection limit and decision threshold for ionizing radiation measurements -- Part 7: Fundamentals and general applications

**ISO 11929-8:2005**

Determination of the detection limit and decision threshold for ionizing radiation measurements -- Part 8: Fundamentals and application to unfolding of spectrometric measurements without the influence of sample treatment

**ISO 12183:2005**

Nuclear fuel technology -- Controlled-potential coulometric assay of plutonium

**ISO 16793:2005**

Nuclear fuel technology -- Guide for ceramographic preparation of UO<sub>2</sub> sintered pellets for microstructure examination

**TC 105 - CABLURI DE OȚEL**

**ISO 21669:2005**

Steel wire ropes -- Determination of rotational properties

**TC 106 - STOMATOLOGIE**

**ISO 10139-1:2005**

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

**TC 108 - VIBRAȚII ȘI ȘOCURI MECANICE**

**ISO 2017-1:2005**

Mechanical vibration and shock -- Resilient mounting systems -- Part 1: Technical information to be exchanged for the application of isolation systems

**TC 110 - CĂRUCIOARE DE MANIPULARE**

**ISO 21281:2005**

Construction and layout of pedals of self-propelled sit-down rider-controlled industrial trucks -- Rules for the construction and layout of pedals

**TC 117 - VENTILATOARE INDUSTRIALE**

**ISO 6580:2005**

General-purpose industrial fans -- Circular flanges -- Dimensions

**TC 118 - COMPRESOARE, SCULE ȘI MAȘINI PNEUMATICE**

**ISO 20643:2005**

Mechanical vibration -- Hand-held and hand-guided machinery -- Principles for evaluation of vibration emission

**TC 126 - TUTUN ȘI PRODUSE DIN TUTUN**

**ISO/TS 7821:2005**

Tobacco and tobacco products -- Preparation and constitution of identical samples from the same lot for collaborative studies for the evaluation of test methods

**TC 135 - EXAMINĂRI NEDISTRUCTIVE**

**ISO 9712:2005**

Non-destructive testing -- Qualification and certification of personnel (available in English only)

**TC 138 - ȚEVI, FITINGURI ȘI ROBINETE DE MATERIALE PLASTICE PENTRU TRANSPORTUL FLUIDELOR**

**ISO 16241:2005**

Notch tensile test to measure the resistance to slow crack growth of polyethylene materials for pipe and fitting products (PENT)

**TC 146 - CALITATEA AERULUI**

**ISO 16740:2005**

Workplace air -- Determination of hexavalent chromium in airborne particulate matter -- Method by ion chromatography and spectrophotometric measurement using diphenyl carbazide

**ISO 16362:2005**

Ambient air -- Determination of particle-phase polycyclic aromatic hydrocarbons by high performance liquid chromatography (available in English only)

**TC 147 - CALITATEA APEI**

**ISO 11732:2005**

Water quality -- Determination of ammonium nitrogen -- Method by flow analysis (CFA and FIA) and spectrometric detection

**ISO 16712:2005**

Water quality -- Determination of acute toxicity of marine or estuarine sediment to amphipods (available in English only)

**TC 156 - COROZIUNEA METALELOR ȘI ALIAJELOR**

**ISO 7539-7:2005**

Corrosion of metals and alloys -- Stress corrosion testing -- Part 7: Method for slow strain rate testing

**TC 158 - ANALIZA DE GAZE**

**ISO 6145-8:2005**

Gas analysis -- Preparation of calibration gas mixtures using dynamic volumetric methods -- Part 8: Diffusion method (available in English only)

**TC 159 - ERGONOMIE**

**ISO 14738:2002/Cor 2:2005**

**TC 165 - STRUCTURI DE LEMN**

**ISO 13910:2005**

Structural timber -- Characteristic values of strength-graded timber -- Sampling, full-size testing and evaluation (available in English only)

**TC 172 - OPTICĂ ȘI FOTONICĂ**

**ISO 12858-3:2005**

Optics and optical instruments -- Ancillary devices for geodetic instruments -- Part 3: Tribrachs (available in English only)

**ISO 11146-2:2005**

Lasers and laser-related equipment -- Test methods for laser beam widths, divergence angles and beam propagation ratios -- Part 2: General astigmatic beams

**ISO/TR 11146-3:2004/Cor 1:2005**

(available in English only)

**ISO 11810-1:2005**

Lasers and laser-related equipment -- Test method and classification for the laser resistance of surgical drapes and/or patient protective covers -- Part 1: Primary ignition and penetration (available in English only)

**TC 190 - CALITATEA SOLULUI**

**ISO 10390:2005**

Soil quality -- Determination of pH

**ISO 17126:2005**

Soil quality -- Determination of the effects of pollutants on soil flora -- Screening test for emergence of lettuce seedlings (*Lactuca sativa* L.)

**ISO 22030:2005**

Soil quality -- Biological methods -- Chronic toxicity in higher plants

**TC 195 - MAȘINI ȘI UTILAJE PENTRU CONSTRUCȚII**

**ISO 18652:2005**

Building construction machinery and equipment -- External vibrators for concrete (available in English only)

**TC 199 - SECURITATEA MAȘINILOR**

**ISO 13856-2:2005**

Safety of machinery -- Pressure-sensitive protective devices -- Part 2: General principles for the design and testing of pressure-sensitive edges and pressure-sensitive bars (available in English only)

**ISO 19353:2005**

Safety of machinery -- Fire prevention and protection

**TC 211 - INFORMAȚII GEOGRAFICE**

**ISO 19110:2005**

Geographic information -- Methodology for feature cataloguing (available in English only)

**ISO 19119:2005**

Geographic information -- Services (available in English only)

**TC 212 - LABORATOARE DE ANALIZE BIOLOGICE MEDICALE ȘI SISTEME DE DIAGNOSTICARE IN VITRO**

**ISO/TR 22869:2005**

Medical laboratories -- Guidance on laboratory implementation of ISO 15189: 2003 (available in English only)

**TC 213 - SPECIFICAȚII ȘI VERIFICĂRI DIMENSIONALE ȘI GEOMETRICE ALE PRODUSELOR**

**ISO/TS 17450-1:2005**

Geometrical product specifications (GPS) -- General concepts -- Part 1: Model for geometrical specification and verification

**TC 220 - RECIPIENTE CRIOGENICE**

**ISO 23208:2005**

Cryogenic vessels -- Cleanliness for cryogenic service (available in English only)

**TC 221 - GEOSINTETICE**

**ISO 9862:2005**

Geosynthetics -- Sampling and preparation of test specimens (available in English only)

**ISO 9863-1:2005**

Geosynthetics -- Determination of thickness at specified pressures -- Part 1: Single layers (available in English only)

**ISO 9864:2005**

Geosynthetics -- Test method for the determination of mass per unit area of geotextiles and geotextile-related products (available in English only)

**ISO 12957-1:2005**

Geosynthetics -- Determination of friction characteristics -- Part 1: Direct shear test (available in English only)

**ISO 12957-2:2005**

Geosynthetics -- Determination of friction characteristics -- Part 2: Inclined plane test (available in English only)

**ISO 13428:2005**

Geosynthetics -- Determination of the protection efficiency of a geosynthetic against impact damage (available in English only)

**TC 226 - MATERIALE PENTRU PRODUCEREA ALUMINIULUI BRUT**

**ISO 12986-2:2005**

Carbonaceous materials used in the production of aluminium -- Prebaked anodes and cathode blocks -- Part 2: Determination of flexural strength by the four-point method (available in English only)

## Centrul pentru Schimb de Informații pentru Standarde

În prezenta rubrică sunt publicate notificările referitoare la standarde, adresate Secretariatului OMC sub incidența Acordului referitor la Barierele Tehnice în Calea Comerțului (TBT).

Totodată, rubrica răspunde și obligațiilor referitoare la “transparență” menționate în art. 2 al Acordului TBT.

Notificări referitoare la standarde primite de la secretariatul OMC  
până la data de 28.02.2005

### STATELE UNITE ALE AMERICII

- USA/95** – Standard for the flammability of mattresses and mattress/foundation sets; Standard to address open flame ignition of bedclothes
- USA/96** – Standard to address open flame ignition of bedclothes; advance notice of proposed rulemaking

### REPUBLICA COREEA

- KOR/85** – Proposed amendments in technical criteria on measuring instruments (Type approvals of fuel dispensers, LPG dispensers and oil meters)
- KOR/86** - Proposed amendments in technical criteria on measuring instruments (Type approvals of graduated tanks)
- KOR/87** - Proposed amendments in technical criteria on measuring instruments (Type approvals of tanks Lorries)

### ISRAEL

- ISR/76** – Amendment to SI 1430 part 3 – Roofing sheets: polymer modified bitumen sheets reinforced with non-woven polyester or other fibers for use by welding – Roofing and water-proofing
- ISR/77** – SI 107 part 1 – Gas-oil: Gas-oil for diesel engines
- ISR/78** – SI 798 – Ophthalmic optics – Uncut finished spectacle lenses:  
Part 1: Specifications for single-vision and multifocal lenses  
Part 2: Specifications for progressive power lenses

## REPUBLICA POPULARĂ CHINEZĂ

- CHN/68** – Packaging Glass Containers – Release of lead, cadmium, arsenic and antimony – Permissible limits
- CHN/71** – The specification for limit on harmful element content of the heavy metal concentrates products
- CHN/72** – General standard for the labeling of pre packed alcoholic beverage
- CHN/73** – Limit and measurement method of noise emitted by stationary motorcycles and mopeds
- CHN/74** - Limit and measurement method of noise emitted by accelerating motorcycles and mopeds
- CHN/75** - Limit and measurement methods for crankcase pollutants from heavy-duty vehicles equipped with P.I. engines
- CHN/76** - Limit and measurement methods for fuel evaporative pollutants from heavy-duty vehicles equipped with P.I. engines
- CHN/77** – Food additive xylitol
- CHN/78** – China national standard cigarettes
  - Part 2: Cigarettes – Mark
  - Part 3: Cigarettes – Technical requirements for packaging, making, storage and transport
  - Part 4: Cigarettes – Technical requirements for sense evaluation
  - Part 5: Cigarettes – Mainstream smoke
  - Part 6: Cigarettes – Quality evaluation
- CHN/79** – Technical criterion for testing and assessment of the toxicity of chemicals
- CHN/80** – Limits and measurement methods for exhaust smoke from C.I.E.
- CHN/81** - Limits and measurement methods for exhaust pollutants from compression ignition and gas fuelled positive ignition engines of vehicles (III, IV, V)
- CHN/82** - Limits and measurement methods for exhaust pollutants from vehicles equipped ignition engine under two-speed idle conditions and driving mode conditions
- CHN/83** - Limits and measurement methods for exhaust smoke emissions from motorcycles and mopeds
- CHN/84** - Limits and measurement of the voice outside accelerating three-wheeled car or low-speed truck
- CHN/85** - Limits and measurement methods for exhaust pollutants from diesel engines of tri-wheel and low-speed goods vehicles

## AUSTRALIA

- AUS/38** - Radio communications standard 2005 (406MHz satellite Distress Beacons)
- AUS/39** – Radio communications standard 2005 (analogue speech (angle modulated) equipment)

## JAPONIA

- JPN/137** – Quality labeling standard for soy milk, prepared soy milk and soy drink
- JPN/138** – The quality labeling standard for boiled and dried small fishes and powdered boiled and dried small fishes

**CHILE**

**CHL/46** – Combustibles gaseous – Household devices for instantaneous production of warm water  
– General requirements for manufacturing and safety, test methods and marking

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