



CEN Sector News

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Construction

Conference

CEN/TC 371 *Project Committee Energy Performance of Buildings* developed a set of standards (all published at the end of 2008) providing a methodology for calculating the integrated energy performance of buildings and estimating the environmental impact, in accordance with the terms set forth in Energy Performance of Buildings Directive (EPBD) 2002/91/EC.

The IEE-CENSE Project was established to accelerate the adoption and improved effectiveness of EPBD-related building energy performance standards in Europe and is supported by the European Commission.

CEN is supporting the organization of a conference by the CENSE Project which will take place on **25th September** in Paris relating to current developments and promotion of the use of the EPBD standards

The aim of the conference is to share information and combine efforts towards increased application of the standards. Information on current developments relating to the revision of the EPBD Directive will be provided and on how the directive can be supported by standards.

More information on the conference can be found on the CENSE web site at: <http://www.iee-cense.eu/Feedback/Join%20our%20workshops.aspx>.

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Energy

Seminar

The CEN/CENELEC Sector Forum *Energy Management* will hold a one-day seminar on the **23rd November** to present the standardization work that is being carried out in the energy sector. The seminar will focus on:

- Energy Management – EN16001:2009 *Energy Management Systems - Requirements with guidance for use*;
- Energy efficiency services;
- Energy management and energy efficiency glossary of terms;
- Energy audits;
- Energy efficiency and savings calculations;
- Benchmarking of energy uses in industry.

Further information will be provided in future issues of CEN Sector News.

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Environment

EHD

In August, the CEN Environmental Helpdesk (EHD) delivered a workshop *Environment and standardization – How to green standards?* at Danish Standards (DS) in Charlottenlund, Denmark.

Around 12 participants, most of them experts in various CEN technical committees attended the seminar.

The workshop focused on three key objectives:

- To promote the integration of environmental aspects into European and national standards
- To inform the participants on the recent developments related to the implementation of the CEN Environmental approach and their impact on technical body activities
- To provide more details on how to use the CEN Guide 4 *Guide for addressing environmental issues in product standards*, including the life cycle thinking approach and the environmental checklist.

This national initiative is part of a programme developed by Danish Standards to develop their experts' awareness to new societal topics and their inclusion in standards.

If you are a member of a National Standards Body and would be interested in proposing similar programmes to your standards experts, we invite you to contact the CEN/EHD for further questions.

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ECOS

Ms. Elena García has joined the European Environmental Citizen's Organization for Standardization (ECOS) secretariat as Energy and Climate Officer.

Elena will be working on the organisation, co-ordination and optimisation of input of ECOS experts into the work of technical standardization and eco-design committees (EuP-directive).

Elena will also give scientific support to ECOS Secretary General Ralf Lottes on the standardisation processes related to the field of energy efficiency, renewable energy and climate change mitigation, and to Edouard Toulouse, Eco-design Officer, on EuP.

She will gradually take over parts of the work with ECOS experts and task forces in her field of specialization. Her working languages are English and Spanish. Her e-mail address is elena.garcia@ecostandard.org and telephone number is: +32-2-894.46.58.

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Healthcare

Phthalates

Phthalates are used extensively as plasticizers due to the increased flexibility they impart to polyvinyl chloride (PVC), a plastic polymer used in a wide array of products including medical devices.

In December 2008, CEN received a mandate from the European Commission to develop a European Standard for a label to indicate the presence of phthalates in medical devices.

In accordance with this mandate, CEN/CLC/TC 3 *Quality management and corresponding general aspects for medical devices* is developing prEN 15986 *Symbol for use in the labelling of medical devices - Requirements for labelling of medical devices containing phthalates*.

prEN 15986 gives requirements for the use of symbols to provide information for the safe use of medical devices, and to the legislative requirement for labelling to show the presence of certain phthalates in medical devices.

Due to the high levels of interest, CEN Sector News will provide regular information on the progress of the development of this important standard.

The CEN Enquiry for prEN 15986 closes **13th January**.

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Biosafety Professional Competence

A new CEN Workshop has been initiated. This project is the outcome of a series of workshops convened by the European Biosafety Association (EBSA) Biosafety Professional (BSP) Competence Task Group (composed of representatives from different European countries).

The Laboratory Biorisk Management Standard (CWA 15793 published in February 2008) recognizes a key role for the biosafety professional in a laboratory biosafety and biosecurity management programme.

While CWA 15793 defines the role of BSP in general terms, the present initiative complements it by clearly defining the role profile, the tasks and competency requirements for the BSP, developing a curriculum to train the BSP and setting a framework for establishing training programmes as well as certifying biosafety professionals.

The main funding of the project will be provided by the European Commission (Directorate-General Justice, Freedom and Security).

The CWA will clearly define the tasks, the knowledge and experience required to adequately fulfil the function of BSP.

The kick-off meeting will take place in Frankfurt (Dechema premises) in **November**. The exact date will be indicated when available. For more information, please visit the CEN web site at:

<http://www.cen.eu/cenorm/sectors/technicalcommitteesworkshops/workshops/ws53-bsp.asp>

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Information & communications technology (ICT)

Materials Data

The CEN Workshop on Economics and Logistics of Standards-Compliant Schemas and Ontologies for Interoperability Engineering Materials Data (WS/ELSSI - EMD) was launched in May with a proposed duration of 1 year. The next Workshop meeting will be held in Delft (The Netherlands) on **8 October**.

The Workshop aims to establish the technical feasibility and the economic benefits of migrating standard testing procedures to corresponding data formats. The Workshop unfolds along the following lines of enquiry:

1. *Feasibility study* – to implement and develop standards data formats (schemas, ontologies, and rule sets) compliant with mechanical testing standards and deliver guidelines on the relative merits and limitations of the chosen technologies.
2. *Economic forecast* – to deliver a critical review and a series of case studies to evaluate the business case for standards-compliant schemas and ontologies and appraise knowledge management implications.
3. *Standardization practices* – to deliver a critical review of the implications of ownership and maintenance of standards-compliant schemas and ontologies relative to the procedural standards.

The aim is to develop data formats that can potentially be adopted by the technical committees responsible for maintaining and developing the standard testing procedures. With standards-compliant data formats available, computer systems can interoperate, thereby offering more reliable and effective means for working with materials data.

To demonstrate one of the many anticipated benefits, the ELSSI project team has chosen to undertake a case study that investigates a transition from paper-based to electronic test certificates for the standard ISO 6892 *Metallic materials - tensile testing*.

Participation in this CEN Workshop is open to any interested company/organization. If you wish to participate, please contact Ms Rosella Hoek, Workshop ELSSI Secretary (e-mail: rosella.hoek@nen.nl).

For more information please visit the CEN web site at:

<http://www.cen.eu/cenorm/sectors/sectors/iss/activity/ws-elssi.asp>

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Services

The following meetings are planned:

Date	Meeting	Place
8 th – 9 th Sept	CEN/TC 348 <i>Airport and Aviation Security Services</i>	Norway
10 th – 11 th Sept	CEN/TC 394 <i>Project Committee – Services of Chiropractors</i>	Brussels
16 th – 17 th Sept	CEN/TC 385 <i>Project Committee – Services of Sheltered Housing for the Elderly</i>	London
22 nd Sept	CEN/TC 320 WG 10 Energy Consumption and GHG Emissions in relation to Transport Services	Paris

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Transport

New Approach Consultant - Interoperability of the Railway Systems

The CEN Management Centre has launched a call for candidates in this field, closing on **30th September**.

The successful candidate would receive a part-time contract for 2010 to provide services in relation to the development of European Standards providing presumption of conformity to the essential requirements of the relevant directives.

Ideally, candidates will be electro-mechanical engineers having a broad knowledge and experience of power supply and of signaling systems for railways. The candidate will join a team of three consultants each specializing in different areas of railway systems.

You can obtain further information on the call from the CEN web site at:

<http://www.cen.eu/cenorm/callconsultants.pdf>

New Approach Consultant - Cableways Installations designed to carry persons

The CEN Management Centre has launched a call for candidates in this field (deadline **30th September**).

The successful candidate would receive a part-time contract to provide services in relation to the development of European Standards providing presumption of conformity to the essential requirements of the relevant directive.

Ideally, candidates will be engineers having a broad knowledge and experience of design, construction and/or maintenance of cableways installations.

You can obtain further information on the call from the CEN web site at:

<http://www.cen.eu/cenorm/callconsultants.pdf>

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Technical Board decisions by correspondence

Note: The CEN Technical Board (BT) adopted these resolutions by correspondence in **July**. Please take into account the full texts of the resolutions, and any documents to which they refer. Individual BT members are responsible for the circulation of the texts of the resolutions within their organizations, and for providing explanations on their application at national level.

BT/WG 209 *Bio-based products* (Resolution BT C042/2009)

BT approves the work programme of BT/WG 209 *Bio-based products* and asks BT/WG 209, CEN/TC 19 and CEN/TC 249 to coordinate their responses to mandates, M/429 and M/430.

CEN/TC 217 *Surfaces for sports areas* - Secretariat (Resolution BT C043/2009)

BT allocates the secretariat of CEN/TC 217 *Surfaces for sports areas* to AFNOR.

CEN/TC 339 *Slip resistance of pedestrian surfaces* - *Methods of evaluation* – Business Plan (Resolution BT C044/2009)

BT approves the Business Plan of CEN/TC 339 *Slip resistance of pedestrian surfaces* - *Methods of evaluation*.

CEN/TC 393 *Equipment for storage tanks and for service stations* – Business Plan (Resolution BT C045/2009)

BT approves the Business Plan of CEN/TC 393 *Equipment for storage tanks and for service stations*

CEN/TC 250 *Structural Eurocodes* - Derogation (Resolution BT C046/2009)

BT decides that the latest date for publication by NSB (dop) of any amendments to Eurocode parts shall be extended from 6 months to 12 months after the date of availability (dav).

CEN/TC 316 *Medical devices utilizing tissues* – Business plan (Resolution BT C047/2009)

BT approves the Business Plan of CEN/TC 316 *Medical devices utilizing tissues*.

Environmental management - ISO standards (Resolution BT C048/2009)

BT asks CMC to launch the adoption procedure for:

- ISO 14004:2004 *Environmental management systems – General guidelines on principles, systems and support techniques*,
- ISO 14015:2001 *Environmental management – Environmental assessment of sites and organizations (EASO)*,
- ISO 14025:2006 *Environmental labels and declarations – Type III environmental declarations – Principles and procedures*,
- ISO 14050:2009 *Environmental management – Vocabulary*
- ISO 14063:2006 *Environmental management – Environmental communication – Guidelines and examples*,

CEN/TC 394 *Services of Chiropractors* - Work programme (Resolution BT C049/2009)

BT approves the work programme of CEN/TC 394 *Project Committee – Services of Chiropractors*.

prEN ISO 15544 - Appeal (Resolution BT C050/2009)

BT decides that prEN ISO 15544 *Petroleum and natural gas industries - Offshore production installations - Requirements and guidelines for emergency response* and its amendment will be published as EN ISO 15544:2009+A1:2009 and considers the appeal settled.

CEN/TC 389 *Innovation Management* – Business Plan (Resolution BT C051/2009)

BT approves the Business Plan of CEN/TC 389 *Innovation Management*

EN 45503:1996 (Resolution BT C052/2009)

BT withdraws EN 45503:1996 *Attestation Standard for the assessment of contract award procedures of entities operating in the water, energy, transport and telecommunications sectors.*

EN ISO 15193:2009 & EN 12287:1999 (Resolution BT C053/2009)

BT withdraws:

EN 12286:1998 *In vitro diagnostic medical devices - Measurement of quantities in samples of biological origin - Presentation of reference measurement procedures*

EN 12287:1999 *In vitro diagnostic medical devices - Measurement of quantities in samples of biological origin - Description of reference materials*



EC/EFTA Mandates

The CEN Technical Board (BT) has adopted the following mandates since 2007. The full texts of the resolutions must be taken into account in order to know the details of the mandate requests and any additional information.

Mandate	Title	BT Resolution	Technical body
M/441	Smart meters	BT C037/2009	CEN/TC 92, 171, 176, 237, 294, 318
M/440	Aircraft ground support equipment	BT C026/2009	CEN/TC 274
M/439	<i>Standby and off modes power consumption measurement for energy using products</i>	--	For CENELEC
M/438	<i>Air Traffic Management (EATMN) for data link services</i>	--	For ETSI
M/437	Agricultural machinery	BT C021/2009	CEN/TC 144
M/436	Radio Frequency Identification (RFID) and systems	BT C018/2009	ESO Coordination Group + CEN/TC 225
M/435	Pesticide application equipment in use	BT C016/2009	CEN/TC 144
M/434	Revision of EN 3-8:2006 <i>Portable fire extinguishers</i>	BT C036/2009	CEN/TC 70
M/433	Labelling of medical devices - phthalates	BT C003/2009	CEN/CLC/TC3
M/432	Medical devices directives	BT C002/2009	All relevant technical committees
M/431	Greenhouse gas emissions in energy intensive industries	BT 1/2009	CEN/TC 181
M/430	Bio-polymers and bio-lubricants	BT 3/2009	CEN/TC 19, CEN/TC 249
M/429	Bio-based products	BT C100/2008	BT/WG 209
M/428	Postal services	BT C79/2008	CEN/TC 331
M/427	Child resistance requirements for cigarette lighters	BT 11/2009	CEN/TC 355
M/426	Microbiological testing of cosmetic products	BT C47/2008	Sub-sector H99
M/425	Safety requirements for cigarettes	BT C48/2008	ISO/TC 92 and ISO/TC 126
M/424	Water Framework Directive	BT C32/2008	CEN/TC 230
M/423	Handbook for defence procurement	BT C26/2008	CEN Workshop 10
M/422	Heavy metals and Iodine in food	BT C20/2008	CEN/TC 275
M/421	Vehicle repair and maintenance - On-board diagnostics	BT C29/2008	CEN/TC 301
M/420	Accessibility - for public procurement in the built environment	BT 20/2008	BT/WG 207
M/419	Supply chain security	BT 19/2008	CEN/TC 379
M/418rev2	Fertilizers	BT C020/2009	CEN/TC 260
M/418	Modernization of methods of analysis of fertilizers	BT C09/2008	CEN/TC 260
M/417	Sectoral certification schemes	BT C12/2008	CEN/CLC/TC1
M/416	Pyrotechnic articles	BT C68/2007	CEN/TC 212
M/415	Space activities	BT C61/2007	BT/WG 202
M/414	Nickel release	BT C63/2007	CEN/TC 347
M/413	Detection of polycyclic aromatic hydrocarbons (PAH) in extender oils	BT C70/2007	CEN/TC 19
M/412	Non-automatic weighing instruments	BT C47/2007	CEN/CLC JWG
M/411	Objects intended for drinking	BT C59/2007	CEN/TC 52
M/410	Magnetic toys	BT C58/2007	CEN/TC 52
M/409	Specific properties of nanotechnologies and nanotechnology	BT C52/2007	CEN/TC 354
M/404	Harmonized standards according to the EMC Directive 2004/108/EC	BT C32/2007	All relevant technical committees
M/403	Information and communication technologies – eHealth	BT C31/2007	CEN/TC 251
M/402	Methods of analysis to detect perfluorooctane sulphonates	BT C14/2007	CEN/TC 382

M/401	Volumetric flow from stationary sources (air emissions)	BT C16/2007	CEN/TC 264
M/400	Gas qualities	BT C5/2007	BT/WG 197
M/399	Tractors	BT C10/2007	CEN/TC 144
M/398	Agricultural Tractors – Roll-over protection for passengers	BT C11/2007	CEN/TC 144
M/396	Standardization in the field of machinery	BT C9/2007	All relevant technical committees
M/395	Characterization of waste from the extractive industries	BT C73/2006	CEN/TC 292
M/394	Automotive fuels - Diesel - Fatty Acid Methyl/Ethyl Esters	BT C28/2007	CEN/TC 19
M/393	Fatty Acid Ethyl Ester for use in diesel engines and heating fuel	BT C27/2007	CEN/TC 19
M/386	Amendment to Mandate M/107 <i>Geotextiles</i>	BT C70/2006	CEN/TC 189

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