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CEN SECTOR NEWS

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CEN StandarDays

The next StandarDays will take place on 18th & 19th October 2007 at the CEN Management Centre in Brussels.

StandarDay is an event organized by the CEN Management Centre to provide information for newcomers to, and people who need to know more about, European Standardization.

The audience we are targeting for this StandarDay includes:

- ◆ Newcomers to standardization in the National Standards Bodies and the CEN Affiliate Members
- ◆ European Federations
- ◆ Academics
- ◆ Members of the European Parliament
- ◆ European Commission –all Directorate Generals

On Day 1, participants will learn about:

- ◆ WHO are the actors in European standardization and contacts in CEN;
- ◆ HOW to get started – the standardization process;
- ◆ WHAT are CEN products (European Standards, Technical Specifications and CEN Workshop Agreements).

On **Day 2** different themes will be presented to smaller groups, in more interactive sessions; topics will include:

- ◆ Starting new standards projects;
- ◆ Getting involved in the development of European Standards;
- ◆ CEN Workshops and CEN Workshop Agreements;
- ◆ How legislation and standardization work together;
- ◆ CEN as an international partner (the Vienna Agreement).

Participation in CEN StandarDays is free of charge and open to all interested parties.

You can either attend both days or only Day 1 or Day 2 (*on Day 2 you choose to attend one session in the morning and a different one in the afternoon*).

Registration details are available on the CEN web site at: www.cen.eu.

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CEN SECTOR NEWS

TECHNICAL BOARD DECISIONS BY CORRESPONDENCE

BT decisions by correspondence

NOTE *The following CEN Technical Board (BT) resolutions were taken by correspondence in June & July 2007. The full texts of all the resolutions, and any documents to which they refer, must be taken into account. Individual BT members are responsible for the circulation of the full texts of all the resolutions within their organizations, and for providing explanations on their application at national level.*

Withdrawal - ENV 13106: 2000 and ENV 13777: 2000 (Resolution BT C29/2007)

BT withdraws:

ENV 13106:2000 *Road transport and traffic telematics - DATEX traffic and travel data dictionary (version 3.1a);*

ENV 13777:2000 *Road transport and traffic telematics - DATEX specifications for data exchange between traffic and travel information centres (version 1.2a).*

ISO 9187-1 and ISO 8536-1 – launch UAP (Resolution BT C30/2007)

BT asks CMC to launch the UAP for the adoption of:

ISO 9187-1: 2006 *Injection equipment for medical use -- Part 1: Ampoules for injectables;*

ISO 8536-1: 2006 *Infusion equipment for medical use -- Part 1: Infusion glass bottles.*

Mandate M/403 – eHealth (Resolution BT C31/2007)

BT accepts M/403 on Information and Communication Technologies, in the field of eHealth (the work to be carried out by CEN/TC 251 *Health informatics*).

Mandate M/404 - Electro Magnetic Compatibility (EMC) Directive (Resolution BT C32/2007)

BT accepts mandate M/404 relating to the directive on Electro Magnetic Compatibility.

BT/WG 201 - Research, Development and Innovation (Resolution BT C33/2007)

BT creates BT/WG 201 *Research, Development and Innovation activities* to study the feasibility of developing European Standards and allocates the leadership to AENOR;

CEN/TC 153 - Modification of title and scope (Resolution BT C34/2007)

BT agrees to modify the title and scope of CEN/TC 153 *Food processing machinery - Safety and hygiene specifications*.

CEN/BT Working Groups and Task Forces – disbandment (Resolution BT C36/2007)

BT decides disband or make dormant 7 BT Working Groups and Task Forces.

Chairmanship of BT/WG 125 “Defense Procurement” (Resolution BT C37/2007)

BT appoints Mr. P.G. Scammell as chairman of BT/WG 125 *Defense procurement* for a period of 2 years.

CEN/TC 353 - Approval of Business Plan (Resolution BT C38/2007)

BT approves the Business Plan of CEN/TC 353 *Information and Communication Technologies for Learning, Education and Training*.

EC/EFTA MANDATES ADOPTED IN 2007

The following European Commission/EFTA mandates have been adopted by the CEN Technical Board (BT) so far during 2007. The full texts of all the relevant BT resolutions, and any documents to which they refer, must be taken into account in order to know further details of the work requested by each mandate, the technical bodies that will be involved in carrying out that work and any special conditions or additional information pertinent to the execution of the mandate.

Individual BT members are responsible for the circulation of the full texts of all the resolutions within their organizations, and for providing explanations on their application at national level.

Mandate	Title	BT Resolution
M/404	Harmonized standards according to the EMC Directive 2004/108/EC	BT C 32/2007
M/403	Information and communication technologies – eHealth	BT C31/2007
M/402	Methods of analysis to detect perfluorooctane sulphonates	BT C14/2007
M/401	Volumetric flow from stationary sources (air emissions)	BT C16/2007
M/400	Gas qualities	BT C5/2007
M/399	Tractors	BT C10/2007
M/398	Agricultural Tractors – Roll-over protection for passengers	BT C11/2007
M/396	Standardization in the field of machinery	BT C9/2007
M/395	Development of standardized methods relating to the characterization of waste from the extractive industries	BT C73/2006
M/394	Revision of EN 590 to increase the concentration of FAME and FAEE to 10% v/v	BT C28/2007
M/393	Standards for Fatty Acid Ethyl Ester for use in diesel engines and heating fuel	BT C27/2007
M/386	Amendment to Mandate M/107 <i>Geotextiles</i>	BT C70/2006

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CEN WORKSHOPS (ICT)

Tissues and cells

A project team of three experts was appointed for the Workshop on the coding and traceability of human tissues and cells and began work in June 2007.

The draft CEN Workshop Agreement (CWA) will be presented at the Workshop meeting on 5th September 2007. It will contain an analysis of existing coding systems, a critical appraisal of available options, biovigilance schemes and links to coding, implementation guidelines and basic nomenclature. The Workshop has more than seventy participants, from blood and transplant institutions, eye and tissue Bank, health services and hospitals coming from Europe, USA, Canada, Australia and Japan.

Electronic European Health Insurance Card

A project team of three experts was appointed for the Workshop on electronic European Health Insurance Card (eEHIC) and began work in June 2007.

The first draft report with the inventory of available or required standards to implement the eEHIC system will be presented to the next Workshop meeting on 13th September 2007 and to the Administrative Commission on social security for migrant workers on 22nd October 2007.

Modelling for automotive repair information applications

When your car breaks down you need a mechanic. Unfortunately not all mechanics specialize in your type of car, which can lead to costly and time-consuming delays. The new Workshop aims to deliver a CEN Workshop Agreement that establishes an *Information Reference Model* (IMA) for automotive information provision.

The Workshop IMA builds on the results of the European research project MYCAREVENT, which is developing a Generic and Integrated Information Reference Model (GIIRM) defining metadata to support the description of faults/symptoms, repair information and vehicle identification in order to support the search and retrieval of vehicle repair information. The retrieval of car repair information comes from a variety of different sources, including different car manufactures, roadside assistance organizations and third-party providers. Defining a harmonized access to vehicle repair and information maintenance is important as it will be probably included in the forthcoming European Commission Regulation on Euro 5/Euro 6 emissions legislation, which is currently being finalized.

The Workshop kick-off meeting took place in June and the final draft CEN Workshop Agreement will be ready in September 2007 and will be discussed during a meeting in the autumn 2007.

For more information on the Workshop please visit <http://www.cen.eu/iss/ima>

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Electronic invoicing

After the completion of the eInvoicing Workshop in 2006, a second phase of activities was launched in May 2007.

The general objective of the proposed second phase of the eInvoicing workshop is to stimulate further standardization work in the domain of electronic invoices in Europe, with a view to supporting:

- the compliance of electronic invoice implementations to Council Directive 2001/115/EC and the national legislation as regards electronic invoices;
- the effective implementation of compliant electronic invoice systems in using emerging technologies and business processes, in business-to-business as well as in business-to-government scenarios; and
- the emerging network infrastructure of invoice operators throughout Europe.

Business Interoperability Interfaces for public procurement in Europe

The objectives of the Workshop *Business Interoperability Interfaces for public procurement in Europe* are to provide a basic framework for technical interoperability in pan-European electronic transactions, expressed as a set of technical specifications that cross-refer to relevant activities, and in particular are compatible with UN/CEFACT in order to ensure global interoperability. The Workshop will focus on implementation facilitations and co-ordinating pilots implementing the technical specifications output. The requirements and final specifications will be input into UN/CEFACT.

The starting point for the Workshop is the NES and CODICE customizations of OASIS Universal Business Language 2.0. The workshop kick-off meeting took place in May 2007.

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CEN WORKSHOPS (NON-ICT)

Purchasing Management (CEN Workshop 30)

The objective of this CEN Workshop is to define criteria which will allow to improve the quality of purchasing, taking the following processes into consideration:

- organization;
- human resources;
- internal audits;
- preventing/correcting actions;
- maintenance and updating of the procedures.

The workshop kick-off meeting took place on 30 May 2007 in Brussels. More information is available from this web site address:

<http://www.cen.eu/cenorm/businessdomains/technicalcommitteesworkshops/workshops/ws30.asp>

Laboratory biosafety and biosecurity (CEN Workshop 31)

The objective of this CEN Workshop is to develop and promote the adoption of recognized standards for the management of biological risks.

The workshop kick-off meeting took place in April 2007 in Brussels. More information is available from this web site address:

<http://www.cen.eu/cenorm/businessdomains/technicalcommitteesworkshops/workshops/ws31.asp>

Environmental Technology Verification for Soil/Groundwater remediation and monitoring Systems (ETV-SGS) (Workshop 32)

The objective of this CEN Workshop is the establishment for Environmental Technology Verification (ETV) of a generic system that gives systematic and documented proof of a technology as being sound in terms of its claims of operation and the environment.

The Workshop kick-off meeting took place in April 2007 in Stuttgart. More information is available from this web site address:

<http://www.cen.eu/cenorm/businessdomains/technicalcommitteesworkshops/workshops/ws32-promote.asp>

Test Method for Dynamic Compactness & Bearing Capacity with SP-LFWD (Small – plate Light Falling Weight Deflectometer) (CEN Workshop 33)

The aims of this CEN Workshop are to standardize the measurement of dynamic compactness and dynamic bearing capacity in small plates, to be applied uniformly for materials compacting along the compaction curve and ensuring by this that test results and experiences can be evaluated and processed under uniform circumstances.

The workshop kick-off meeting took place in May 2007 in Budapest. More information is available from this web site address:

<http://www.cen.eu/cenorm/businessdomains/technicalcommitteesworkshops/workshops/ws33++dycom.asp>

Submerged Membrane Bioreactor (MBR) Technology (CEN Workshop 34)

The aim of this CEN Workshop is to improve the basis for communication and understanding of MBR technology, increase the comparability and transparency of products and the end-user's confidence in them, and decrease the MBR filtration module investment costs.

The workshop kick-off meeting took place in June 2007 in Brussels. More information is available from this web site address:

<http://www.cen.eu/cenorm/businessdomains/technicalcommitteesworkshops/workshops/ws34+--+mbr.asp>

Standardization of the Approach of Innovation Rating for Manufacturing SME (InnoMan) (CEN Workshop 35)

The aim of this CEN Workshop is to standardize an approach to measure and evaluate the innovation capability of small and medium sized enterprises.

The workshop had its kick-off meeting in June 2007 in Brussels. More information is available from this web site address:

<http://www.cen.eu/cenorm/businessdomains/technicalcommitteesworkshops/workshops/ws35+--+innoman.asp>

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CONSTRUCTION

Energy efficiency in buildings

The European Commission (DG Enterprise & Industry, DG Transport & Energy) and the Chinese Ministry of Construction will hold a joint EU - China conference on Energy Efficiency in Buildings from the 22nd to 24th October 2007 in Beijing.

The conference will deal with various aspects of energy efficiency and explore possibilities for cooperation in the building sector in the field of Eurocodes, the European concept and integrated approach for energy performance, effective heating, ventilation and air conditioning systems, comparison of current construction designs and energy efficiency standards.

Thermal insulation

The European Mortar Industry Organization (EMO) will organize a conference on CE marking of External Thermal Insulation Composite Systems ETICS (ETICS) on 6th November 2007 in Brussels. One of the aims of the conference will be to allow for an organized transfer of work on ETICS from the European Organization for Technical Approvals (EOTA) to CEN, if possible. EOTA has worked in this field for the last 5 years. CEN/TC 88 *Thermal Insulating materials and products* has been working on ETICS for some time and CEN has requested the European Commission issue a mandate to cover its work in this field.

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ENERGY

Call for experts

During the first meeting of CEN/CLC/BT/TF 190 *Energy efficiency and saving calculations* in March 2007 it was decided to create two expert groups (Expert group 1: Bottom-up calculations; Expert group 2: Top-down calculations). A call for experts followed the creation of these two expert groups.

The expert groups will have the following tasks:

- ◆ To investigate and prepare proposals for terminology and definitions (both groups shall stick to the Energy end-use Efficiency and Energy Services Directive terminology and definitions);
- ◆ To make an inventory on the existing methodologies used in the European Union Member States in close cooperation with the project Evaluation and Monitoring for the Directive on Energy End-Use Efficiency and Energy Services (EMEEES), the Energy Efficiency Index (ODEX) and/or other relevant work.

CEN members interested in participating in these expert groups who have not yet nominated experts are invited to do so as soon as possible by sending the names of their nominated experts to <mailto:petra.ballhaus@nen.nl> Ms Petra Ballhaus (e-mail: petra.ballhaus@nen.nl).

A first meeting of the expert groups will take place in Brussels in September 2007.

Meetings

The following meetings will take place in the coming months:

Date	Meeting	Place
10 th - 11 th Sep	CEN/CLC/BT/TF 189/ Project Team <i>Energy Management systems</i>	Dublin
31 st Oct	Plenary Meeting CEN/CLC/BT/TF 190 <i>Energy efficiency and saving calculations</i>	Brussels
23 rd Nov	Sector Forum <i>Energy Management</i>	Brussels

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ENVIRONMENT

SABE

At its meeting in March of this year the CEN Strategic Advisory Body on Environment (SABE) established a Task Force *Potential Mandatory Elements* (TF/PME). Its task is to explore elements and tools that should be made mandatory in order to include environmental issues in standards. The outcome of this initiative will be included in a draft policy that is being developed by SABE and the CEN Environmental Helpdesk (EHD) in response to the Technical Board resolution (BT 46/2006) which asks for a draft policy on how to implement an environmental approach.

TF/PME met for the first time in July 2007 where the approach to the task was agreed. Firstly, it aims to determine the final level of environmental coverage that needs to be achieved. The route by which to achieve this can vary. It should be left to the respective technical body to determine this route. However, technical bodies should be aware of the degree of environmental cover that each of the possible elements of this route provide.

Furthermore, it was agreed to discuss more closely some of the possible elements: the use of the environmental checklist, environment as a standing item on agenda of CEN technical committees and as part of the Business Plans of technical committees.

TF/PME is scheduled to meet on 12th September 2007 in Brussels and would welcome new participants, in particular those with experience in the various sectors. Interested stakeholders can contact the CEN Management Centre for further information and about participation.

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Environmental training

Please note the following modification of date. The course *Environmental aspects in standards* for standard writers scheduled on the 4th December 2007 is cancelled and replaced by the 20th November 2007 from 09.30 16.30 at the CEN/CENELEC Meeting Centre in Brussels.

Places are still available on the following dates:

- ◆ 13th September 2007
- ◆ 2nd October 2007
- ◆ 16th October 2007
- ◆ 15th November 2007
- ◆ 20th November 2007 (new date)
- ◆ 16th January 2008

As a reminder, the course *European standardization processes* for representatives of the European Environmental Citizens Organization for Standardization (ECOS) and environmental experts involved in standardization activities is planned on:

- ◆ 23rd October 2007
- ◆ 13th November 2007

You can obtain further information including the programme and registration details from the CEN web site at: www.cen.eu/go/training or you can contact the Environmental Helpdesk directly at this e-mail address: cen.ehd@cen.eu

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GAS

Call for tender

There is a wide variation in the quality of gas currently available for use in Europe, both for industrial and domestic consumers.

In order to create a single European market for gas there is a need to establish technical specifications to define the minimum operational requirements for gas.

Mandate M/400 for standardization in the field of gas qualities asks CEN to develop European Standards to define the minimum range for the quality parameters of gas. The mandate is composed of two phases:

- ◆ a first *research* phase, comprising the creation of an overview of the existing population of gas appliances, certification, installation and inspection rules and practices and of the behaviour of domestic appliances (to last 2 years);
- ◆ a second phase, to develop European Standards giving the minimum criteria for the quality of gas (to last 3 years).

The first phase will be carried out by BT/WG 197 *Gas quality* which has launched a *call for tender* for organizations to carry out a market study to identify existing appliance populations, certification practises, and installation and inspection rules and will test appliances.

The *call for tender* including the terms of reference is available on the CEN web site (www.cen.eu).

BT/WG 197 will select a contractor by October 2007 and will then make a proposal for financial support for this work to the European Commission.

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MACHINERY

Revised directive

In February the Technical Board asked all technical committees who have developed European Standards that provide presumption of conformity to the machinery safety directive to review their published standards and reply to the CEN Management Centre at latest, by 31st August 2007 stating how they intend to update these standards in line with the revised directive (2006/42/EC); there being 3 possible routes:

- ◆ 'simple amendment' (*Type 1*);
- ◆ 'technical amendment' (*Type 2*);
- ◆ revision (*Type 3*).

Technical committees must also provide the corresponding target dates for submission of drafts to the CEN Management Centre.

NOTE Bearing in mind the deadline of 31st August 2007 it is of concern that at the beginning of August the CEN Management Centre has received the replies of only 9 out of 43 technical committees.

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NANOTECHNOLOGIES

CEN/TC 352

CEN/TC 352 *Nanotechnologies* will hold its 4th meeting on 26th & 27th September 2007 in Prague at the Czech Standards Institute (CNI)

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SERVICES

Postal Services

In October 2006, the European Commission presented a proposal to amend the European Union directive for postal services (97/67/EC) and confirm the full liberalisation of the postal sector by 2009.

The directive recognises the role that standardization plays in developing independent and reliable methods in particular to measure the quality of service performance. Since 1993 the Commission has supported the standardization work of *TC 331 Postal services* by giving two mandates to CEN.

With the liberalisation of the postal sector there will be a need for new European Standards in order to define the universal service that should be ensured for all European citizens, measure and guarantee the quality of service, interoperability among postal networks and operators and increase transparency and competition in the market.

In July 2007, the European Parliament adopted its position on the Commission proposal and decided to postpone the deadline for the liberalisation of the sector until 2011. In addition, an extension of this deadline until 31 December 2012 is foreseen for new Member States, those countries with a particularly difficult topography or many islands or countries with a small population and a limited geographical size.

The Parliament's position also supports a strong universal service obligation (USO) with Member States obliged to ensure sufficient access and contact points across their territory and uniform urban tariffs between rural and urban areas. According to the Parliament's position the Commission should also issue detailed guidance on how to calculate the net cost of carrying out the universal service obligation to ensure a level playing field among operators.

The Commission proposal will now be discussed by the EU member states.

Meetings

The following meetings will take place in the coming months

Date	Meeting	Place
6 th – 7 th Sep	CEN/BT/TF 182 <i>Customer Contact Centres</i>	London
25 th – 26 th Sep	CEN/TC 319 <i>Maintenance</i>	Rome
15 th – 16 th Oct	CEN/BT/TF 181 <i>Business support services</i>	Brussels
16 th – 17 th Oct	CEN/BT/TF 179 <i>Cinematographic works</i>	London
24 th – 25 th Oct	BT/WG 163 <i>Standardization in the field of services</i>	Brussels

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SPACE

Mandate

The European Commission has issued mandate M/415 to CEN, CENELEC and ETSI to establish space industry standards (see CEN Sector News, April 2007).

A proposal to accept this mandate was submitted to the Technical Board in August 2007 (document BT N 7834) with a deadline of 17th September 2007.

It is proposed that a CEN/BT Working Group be established to carry out the work requested by the mandate: first to carry out a feasibility study and secondly to make a proposal for a work programme.

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TRANSPORT

Electronic Fee collection (EFC)

At the second meeting of the standing committee of the European Union directive for the directive on the interoperability of electronic road toll systems (2004/52/EC) in June 2007 CEN and ETSI made a detailed presentation of their activities.

Most of the European Standards required to support this directive are now under development in response to mandate M/338.

The members of the standing committee are following the progress of the standardization work closely. Also first discussion on the deployment of the European Electronic Toll Service and its technical elements took place. The next Toll Committee meeting is scheduled for October 2007.

JPC Rail

The chairman of the Joint Programming Committee *Rail*, Daniel Brun, has resigned and CEN as the holder of the secretariat is awaiting nominations for a successor.

CEN has presented and discussed with the European Railway Agency (ERA) three tables matching the Technical Specifications for Interoperability (TSI) requirements with the needs for standards. The areas covered are:

- ◆ Freight wagons
- ◆ Infrastructure
- ◆ Passenger coaches and locomotives

At this stage five ERA requirements for standards have been identified and three of them are included in the current work programme of CEN/TC 256 *Railway applications*.

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