

EFCEM General Assembly 2009 ~ Berlin Technical Board Report

Policy and Technical Representation

Keith Warren

Bryan Whittaker

EFCEM

www.efcem.com

Member associations



1969 ~ 2009

40 years of representation
in Europe

Activity

- Technical Board meetings
- EFCEM Energy Performance Standards meetings
- Orgalime Task Force, THG meetings
- Input into consultations
- Established energy standards work
- Over 275 articles on www.efcem.com
- EFCEM Announcements
- EFCEM Newsletter.
- 'On demand' responses



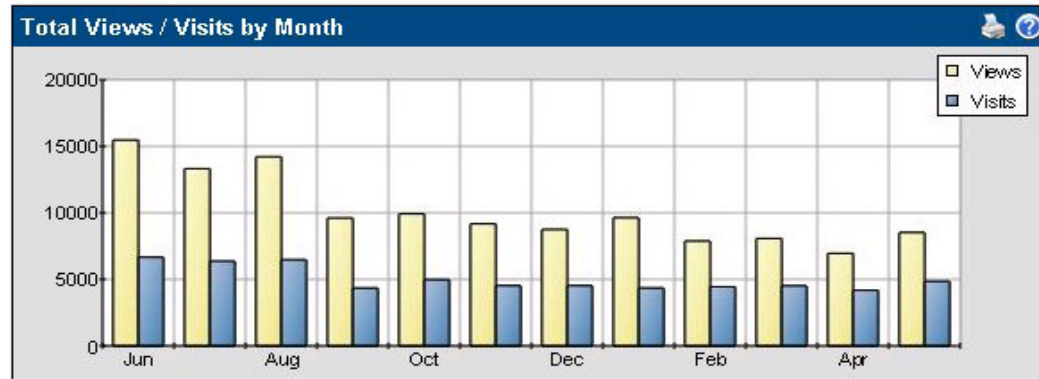
EFCEM

www.efcem.com

Member associations



01 June 2008 – 31 May 2009



Month	Page Views	Visits
June 2008	15,466	6,657
July 2008	13,319	6,356
August 2008	14,210	6,465
September 2008	9,600	4,339
October 2008	9,921	4,965
November 2008	9,168	4,517
December 2008	8,738	4,517
January 2009	9,624	4,342
February 2009	7,867	4,439
March 2009	8,071	4,504
April 2009	6,950	4,179
May 2009	8,514	4,840
	121,448	60,120

Machinery Safety Directive and Amending Directive 96/16/EC

- **Entered into force:** January 1st 1994
- **Scope:** Covers most commercial catering machines
- **Present Position:** Undergone revision. New MSD 2004/42/EC
Adopted 17 May 2006
Entry into Force 29 June 2006
Implementation by 29 June 2008
Full Application 29 December 2009
No Transitional Period
- **Standards:** Work reviewing and revising the existing A B & C standards is now underway
- **Conformity Assessment:** Self Assessment except for annex 4 equipment

EFCEM

www.efcem.com

Member associations



Low Voltage Directive 73/23 EEC

- **Entered into force:** 1973. Revised 1994 to encompass CE Marking requirements
- **Present Position:** Plans to revise on hold
Plans to introduce Horizontal Alignment (NAMS)
- **Standards:** Full suite of electrical standards EN 60335-1
General Requirements plus comprehensive range of part 2's – Specific Requirements
some F.S.E. will move from LVD to MSD
- **Conformity** Self Assessment

EFCEM

www.efcem.com

Member associations



Electro Magnetic Compatibility Directive 89/336

EEC (Two part Directive covering Emissions and Immunity)

- **Entered into force:** January 1st 1996
- **Scope:** Covers all electrically energised catering equipment.
- **Present Position:** Revised in 2004/5 new Commission guidelines were issued in 2006
New declaration of conformity to be introduced
- **Standards:** No product specific standards but a comprehensive range of generic standards covering emissions and immunity.
- **Conformity:** Self Assessment using standards where applicable plus registration with a N.B.

EFCEM

www.efcem.com

Member associations



Pressure Equipment Directive 97/23EC

- **Entered into Force:** November 1999
- **Scope:** All pressure equipment operating at a pressure of more than 0.5 Bar.
- **Present Position:** In force. Commission is however looking at possibility of merging the PED & SPVD. Revision of PED Guidelines this year
- **Comment:** Most in scope catering equipment falls into the lowest pressure category (SEP)
- **Conformity** SEP-Self Assessment.
Higher categories-technical documentation and type approval required.

EFCEM

www.efcem.com

Member associations



Gas Appliance Safety Directive 90/396/EEC

- **Entered into Force:** June 1990
- **Amended:** July 1993
- **Scope:** All commercial gas fired catering equipment
- **Present Position:** In force. Review has now started. There are plans to extend scope
- **Standards:** EN 203 Parts 1,2 & 3 revised and issued
New work items energy and efficiency
Std, Nox testing methodology
- **Conformity:** Mandatory third party assessment and European type test

EFCEM

www.efcem.com

Member associations



ATEX Directive 94/9/EC

- **Entered into Force:** July 2003
- **Scope:** Machines designed to operate in an explosive atmosphere
- **Present Position:** In Force
- **Comment:** Guidelines to be updated
Partial revision expected

EFCEM

www.efcem.com

Member associations



Construction Products Regulation (Revised) 2008/0098 (COD)

- **Entered into Force:** December 1991
- **Scope:** Covers products designed to be incorporated in a permanent manner into the fabric of a building.
- **Present Position:** Revision completed
Now a Regulation not a Directive
- **Conformity:** Self Assessment
- **WG 14** EKVSS – under development – complete in 2009/10

EFCEM

www.efcem.com

Member associations



Construction Products in Contact with Drinking Water

- **Entering into force:** 2009
- **Scope:** All water fittings – regulatory guidelines
- **Present Position:** Final vote shortly
- **Conformity:** Self assessment. Use of CE Mark optional

EFCEM

www.efcem.com

Member associations



General Assembly 2009 ~ Berlin

General Product Safety Directive 2001/95/EC

- **Entered into Force:** June 1992
- **Scope:** Consumer products including some second hand equipment.
- **Present Position:** In force.
- **Standards:** None
- **Conformity** A general duty of care which distributors are also required to observe.
A business application has been developed

EFCEM

www.efcem.com

Member associations



Materials & Articles in Contact With Foodstuffs

Euro Reg (EC) 1935/2004

- **Entered into Force:** December 2004
- **Scope:** All food contact materials & Articles including plastic, paper, laminates and metal or wood containers and surfaces
- **Present Position:** In force
- **Standard:** None
- **Conformity:** Good manufacturing practice supported by declarations or compliance

EFCEM

www.efcem.com

Member associations



General Assembly 2009 ~ Berlin

Energy Labelling Directive to be revised

92/75/EEC

- **Entered into Force:** Sep 1992
- **Current Scope:** Domestic White Goods
- **Present Position:** Under revision Scope to be expanded to include all energy related products including household, commercial, industrial and some non energy using products e.g. windows.
- **Conformity:** Self assessment but almost certainly manufacturers will have a legal requirement to comply
- **Comment** draft report adopted. Impact assessment to be carried out likely to come into force 2011

EFCEM

www.efcem.com

Member associations



General Assembly 2009 ~ Berlin

“Blue Book”

Food Processing Equipment Technical Guide

- First Published 1992
- Revised 1996, 2005, 2007 and 2009

Members’ guide covering
National Regulations/Deviations.

No substantive changes requiring update
Full Revision published in 2009.

Copies – www.efcem.org and in
hard copy



EFCEM

www.efcem.com

Member associations



Keith Warren

Chairman
EFCEM Technical Board

EFCEM

www.efcem.com

Member associations





Waste Electrical and Electronic Equipment Directive 2002/95/EC

Recast Issues:

- Producers to pay all separate collection costs
- New 65% collection rate (4kg)
- Harmonised reporting formats
- Scope – annexes to art. 95 RoHS. WEEE remains art. 175. Still no harmonisation
- Combined reuse and recycling targets
- Monitoring – leakage and illegal shipments

Manufacturers can't control it all;-

- Manufacturers, importers, distributors, retailers, scrap dealers and traders, municipalities, other collectors, recyclers, WEEE take back schemes, enforcement authorities and consumers/users

EFCEM

www.efcem.com

Member associations



Restriction On the use of Hazardous Substances

Directive 2002/95/EC

Commission proposals

- Scope – WEEE annexes to art. 95 RoHS
- New Approach structure (conformity assessment, CE marking and harmonised standards)
- Assessments now in line with REACH methodology
- More sensible approach than WEEE

EFCEM

www.efcem.com

Member associations



Batteries and Accumulators Directive (2006/66/EC) - Waste Battery Collection and Recycling Provisions

- In force: 5th May 2009
- Under 1 tonne excluded
- Reporting requirement
- ‘Work arounds’ possible.
 - Supply batteries separately

EFCEM

www.efcem.com

Member associations



REACH – Chemicals Policy

- In March 2009 - the European Chemicals Agency (ECHA) published an updated [draft list](#) of pre-registered substances, 143,000 substances pre-registered by 65,000 companies between 1 June and 1 December 2008 under the REACH regulation.
- The ECHA recommendation is available here:
http://echa.europa.eu/doc/authorisation/annex_xiv_rec/annex_xiv_subst_inclusion.pdf
- The related ECHA press release is available at:
http://echa.europa.eu/doc/press/pr_09_07_annex_xiv_rec_20090602.pdf
- The Member States committee opinion is to be found here:
http://echa.europa.eu/doc/about/organisation/msc/opinion_draft_recommendation_annex_xiv.pdf

EFCEM

www.efcem.com

Member associations



Bio Waste

- Consultation closed 15th March
- Conference "Biowaste - Need for EU legislation?" held on 9-10 June 2009
- Second Consultation expected August/September 2009
- Impact assessment in 2009
- Possible legislative proposal adopted in 2010

EFCEM

www.efcem.com

Member associations



Eco design of Energy Using Products – EuP 2008/28/EC

- 21 October 2008 – working plan – 10 priority groups 2009-11.
- Refrigerating and freezing equipment (+icemakers, beverage equip etc.)
- Consultation process underway;
- Consultation forum on 15th July 09
- Voluntary agreements and self regulation under discussion

EFCEM

www.efcem.com

Member associations



Ecodesign Directive (2005/32/EC) – ENTR Lot 1 Task 2 Working document

The first working document related to Task 2 (Economic and Market analysis) is available for download in the “document” section (http://www.ecofreezercom.org/documents_1.php) of the project website at www.ecofreezercom.org

- **Service cabinets:**

<http://www.biohost.org/tools/limesurvey/index.php?sid=65655&lang=en>

- **Blast Refrigerators and/or freezers:**

<http://www.biohost.org/tools/limesurvey/index.php?sid=19453&lang=en>

- stakeholder meeting for the preparatory study on Lot 1 (Commercial refrigeration appliances) will be held in Brussels on July 15th, 2009, approximately from 10h00 to 16h00. The main objective of this meeting is to discuss the technical aspects related to the study (Tasks 1-3 reports) and present the next steps of the analysis

EFCEM

www.efcem.com

Member associations



Ecodesign requirements for energy related products COM(2008)0399 – C6-0277/2008 – 2008/0151(COD)

- Work on other non-energised products underway.
Taps, showerheads

EFCEM

www.efcem.com

Member associations



EFCEM Energy Standards Work

energy performance criteria for commercial kitchen equipment

- M.C. support – January 2008, T.B. agreement – March 2008, First meeting May 2008
- Establishment of a ‘core’ group, supplemented by company technical experts
 - Open burners – published
 - Boiling pans – published
 - Fryers – at final stage
 - Combination ovens
 - Convection ovens
 - Dishwashers
 - Ventilation systems

EFCEM

www.efcem.com

Member associations



....work for 2009/10

- Continue with the energy standards drafting
- Active participation in Eco design/EuP work as the work plan is implemented.
- Develop a white paper on climate change

EFCEM

www.efcem.com

Member associations



Energy/Carbon reduction
BENEFITS
to the operator → **Manufacturers**

Collection of data &
dissemination to industry

Site Operators
Staff Training

R&D development funding/support
Govt. support, incentives

Site energy monitoring, measurement
and management incentives.
Incentives for installation
Data sharing



Energy efficient products
Standards formulation,
Manufacturer declaration
ECA listing

Installation staff training
Requirements

Specifier/operator/buyer
OGC
Procurement guidance
Govt. incentives

Energy
Efficient installation
Guidance papers,

Financial
Incentive
to purchase at
'the point
of sale'

Double VAT reclaim ?
Govt. incentives

EFCEM

www.efcem.com

Member associations



Questions

Thank you for your
support throughout
the year

EFCEM

www.efcem.com

Member associations



1969~2009

40 years of representation
in Europe