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EU regulations based on the Ecodesign of energy using products apply automatically to all products in Europe without national approval or legislation

Important information for supporters

The Recast (revised version) of EPBD was accepted in last summer. The member states of EU have time until summer 2012 to include the requirements of the directive in the national legislation. See the details in the presentation at the REHVA seminar in October 2010: www.rehva.eu

The parallel directive to reduce the energy use in building is the ECO-design of energy related products directive. The regulations based on this directive intend to improve the energy efficiency of products used in buildings. This directive was presented in [the first issue of the bulletin](#).

The commission also tries to encourage the improvement of energy efficiency with a specific eco-label. This is summarised in this issue - see below

One of the ideas of the Commission is to extend the ecolabelling also to building labelling- see more below in this issue.

The industry has requested for more uniform methods in Member states in implementing the EPBD. One attempt for this is the European standards (CEN). The work to revise the standards related to EPBD is starting - see detail below.

REHVA News

Mrs. Cynthia Despradel is the new Publications & Promotion officer at REHVA. She started to work at the Brussels office at the beginning of December 2010. She will help with the promotion of REHVA as well as the sales of the REHVA guidebooks. You can reach her through her email at: cd@rehva.eu

REHVA Journal

The *December issue* of the REHVA Journal (6/2010) will focus on Energy refurbishments. It will be published and mailed to subscribers on December 20th and then displayed at www.rehvajournal.com.

The *January issue* of the REHVA Journal (1/2011) will focus on EU regulations and standards related to energy efficiency. It will be published and mailed to subscribers on January 20th and then displayed at www.rehvajournal.com

The industry and stakeholders have to be active and open with the commission when the background studies are performed and regulations prepared

2011 Publishing Plan	
Issue/publishing month	Theme Ideas for contents
1/January	Technical regulations, recommendations for better energy efficiency
2/March	Ventilation and indoor air quality
3/May	Net Zero Energy Buildings
4/September	Heat pumps and use of renewable energy sources
5/October	A/C systems & EU regulations for HVAC products
6/December	High performance buildings and energy heating

News from Intelligent Energy Europe Programme

IEE Info Day 2011, Brussels, January 18, 2011

Registrations are open! If you are considering submitting a project proposal next year, the IEE European Info Day will be the right place to start. Not only will this event provide you with the necessary guidance, insight and inspiration, but this date should coincide with the publication of the 2011 call proposals - another very good reason not to miss it!

Venue: Charlemagne Building, Rue de la Loi 170, 1049 Brussels, Belgium

Consult the event programme and register today to secure your seat: http://ec.europa.eu/energy/intelligent/events/infodays_en.htm

News from European Commission

By Jorma Railio, FAMBSI, Finland

EU Ecolabel

The European Ecolabel is a voluntary scheme, established in 1992 to encourage businesses to market products and services that are kinder to the environment.

The EU Ecolabel is part of a broader action plan on Sustainable Consumption and Production and Sustainable Industrial Policy adopted by the Commission on 16 July 2008.

Decision-making process under the Ecodesign directive

The new Regulation (EC) No 66/2010 on the EU Ecolabel (“Voluntary label for top performers”) was published in the Official Journal of the European Union on January 30th 2010 and entered into force on the 20th of February. One of the ideas behind the new Regulation is to reduce bureaucracy and allow faster criteria development and revision procedures.

The scheme is intended to promote those products which have a high level of environmental performance through the use of the EU Ecolabel.

ECO-label for [Buildings](#) ???

The work for voluntary eco-label for buildings started in 2007. The purpose has been to introduce a labelling scheme to support the “green public procurements”. Three versions of drafts for COMMISSION DECISION on establishing the ecological criteria for the award of the Community Eco-label for Buildings had been prepared. The drafts were subject to a long debate and also lots of critical comments presented by several European stakeholder groups. In summer 2010 the preparatory work was transferred to the JRC/IPTS (JRC is the EU Joint Research Centre) in Seville, i.e. under direct control of the Commission.

This work has also been rescheduled, as originally the criteria were aimed to reach the voting stage in autumn 2010, but it was not possible to finalise a good document in this schedule. But even though the criteria must be reconsidered in detail, the basic structure may remain unchanged, presenting

- ”mandatory” and ”optional” criteria
- Link to [Green Public Procurements](#)

The “EU Ecolabel and Green Public Procurement for Buildings” website is still under development, but anyone interested can [register as a stakeholder](#) and follow up the process.

Linking Ecodesign with EU Ecolabel criteria

A study has been completed in 2008 to link the work of the Eco-design of Energy-using Products (EuP, ErP) Directive, with the development of EU Ecolabel criteria. The reports of the study include:

- a background report
- discussion papers for a number of products, including heat pumps and refrigeration products

Impact studies have been made also earlier, for example a study for heat pumps was completed in 2005.

For water taps and shower heads, a study has started in early 2010, see www.ecotapware.org . The main purpose of this study is to establish criteria for eco-label for those products, but it may also give the basis for eco-design criteria for taps and shower heads, too.

REHVA events offer a window to supporters to follow up the development of European science and technology

News from CEN

By Jorma Railio, FAMBSI, Finland

Revision of EPBD standards starting - the new Mandate from the Commission to CEN in January 2011

The first mandate (M 343) to CEN to develop a set of CEN EPBD standards resulted in the successful publication of more than 40 EPBD related European standards in 2007-2008. Between 2008 and 2010, a few standardization work items have started in ISO within the field of energy performance of buildings, with CEN EPBD standards as basic documents. Minor revisions are ongoing for a couple of CEN EPBD standards in the relevant CEN committees.

Analyses regarding the use of the CEN EPBD standards have been done in CENSE www.iee-cense.eu and ASIEPI www.asiepi.eu projects. These analyses, as well as the requirements set out in the Recast EPBD (2010/31/EU) - including the link to the comparative methodology for cost-optimal energy performance requirements, links to other Directives, emphasis on existing buildings etc. - and long-term objectives like nearly zero energy buildings - show a clear need for revision of the CEN EPBD standards, and also for a second EU mandate to CEN.

More to come: EPBD standards will be discussed more at the January 2011 issue of REHVA Journal.

Upcoming REHVA events

REHVA seminar on net zero energy buildings at ISH, Frankfurt, Germany, March 17, 2011

The next REHVA seminar will take place from 14.00 to 17.00, cocktail afterwards. The topic of the seminar is HVAC for zero energy buildings. Come and share your experience and expectations with zero energy buildings. More info at www.rehva.eu

REHVA annual conference in Tallinn, Estonia, May 19-20, 2011

REHVA annual conference will be hosted by the REHVA Estonian member EKVU. The conference will focus on Zero Energy Buildings and Eco-labelling of Buildings. See details at www.rehva.eu or www.ekvy.ee/rehvaam2011/

EU sustainable energy week in Brussels, Belgium, April 11-15, 2011

During this week, hundreds of events are organised both in Brussels and in many other cities. Be sure to register on time at www.eusew.eu

REHVA World Conference Clima 2013 in Prague, Czech Republic, June 16-19, 2013

The Clima 2013 conference is available for sponsoring opportunities. For additional information contact oseppanen@rehva.eu

REHVA thank you for your cooperation in 2010 and wish you a Happy New Year 2011!!

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