



REHVA BULLETIN

for our Supporters

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EU Policy News

First findings and EC non-paper on Ecodesign and Energy labelling review - REHVA position was taken into account

[First findings and recommendations](#) as well as a EC non-paper on the proposed new [Energy label design](#) are available in the website dedicated for the review of the Energy labelling and the Ecodesign directives. REHVA submitted a position paper last year for the review process and welcomes now the fact that the report is in line with all major recommendations listed in the REHVA position paper.

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Cooling without climate warming: Environment MEPs recommend F-gas bans

The European Parliament Environment Committee's voted on its 30th January meeting to strengthen the proposed F-Gas Regulation with a comprehensive set of effective measures that will give a real incentive for a market transition to climate-friendly alternatives. The MEPs voted to insert placing-on-the-market bans on HFC-based equipment in a wide range of sectors, in recognition of the fact that safe, cost-effective and energy-efficient alternatives are already available. F-gases, including the widely used group of HFCs, are potent greenhouse gases with a global-warming impact hundreds of thousands of times greater than that of carbon dioxide.

The bans would apply to sectors from refrigeration and air-conditioning, to foams and technical aerosols and would come into force at dates when alternatives could meet the full market demand of each sub-sector. Importantly, the committee also voted to tighten the schedule for phasing down HFCs. The Commission had proposed to phase down the quantity of HFCs placed on the EU market to 21% of the current level, but the MEPs would reduce this to 16%.

Source: *EEB*

eceee launched new FAQ pages on EPBD

eceee launched a set of [new pages](#) on the Energy Performance of Buildings Directive, (EPBD). The new pages represent the first step in providing new and updated information helping all stakeholders to navigate the complex EPBD. A totally revised "Steering through the Maze" Guide on Nearly Zero Energy Buildings is in the planning as well. The new pages complement [eceee's FAQ pages](#) and Steering through the Maze guide on the Energy Efficiency Directive, published in December.

Source: *eceee*

REHVA prepared position paper on the European Commission 2030 climate and energy policy

The Commission's new proposal for 2030 EU climate and energy policy framework sets a target to reduce greenhouse gas (GHC) emissions by 40% below the 1990 level, but has abandoned binding targets for energy efficiency and renewables which have guided the R&D work in the building sector for more than 10 years.

REHVA sent a position paper to the Commission, stating that abandoning the energy efficiency target could stop the progress and destroy the leadership in the industry.

REHVA is deeply concerned about the lack of binding targets for energy efficiency and strongly believes that only with three balanced, ambitious targets for GHG, renewables and energy efficiency it is possible to ensure a successful overall climate and energy framework for Europe for 2030 and beyond. According to REHVA, energy efficiency improvements are so directly linked to GHG reductions that the discussion of GHG reduction target without a binding energy efficiency target will become speculative.

Therefore it would be essential to fix ambitious and cost-effective energy efficiency targets together with GHG targets. Also binding target for renewables is essential for a holistic and balanced policy framework.

Read the full position paper at

http://www.rehva.eu/fileadmin/news/EU_2030_energy_policy.pdf

REHVA liaisons nominated to several CEN Working Groups

The European Committee for Standardization, CEN, has recently changed the terms for partnership with European organizations. REHVA has for some years had liaisons to a few CEN Technical Committees, but after the changes in the terms and principles of partnership and introduction of liaison fees, REHVA has decided to concentrate on a few activities in CEN and try to influence more on the preparatory work of key standard in support of implementation of the EPBD.

A liaison fee is paid by REHVA for three Technical Committees, CEN/TC 371 “Project committee on Energy performance of buildings”, CEN/TC 228 “Heating systems in buildings” and CEN/TC 156 “Ventilation in buildings”.

The liaison status gives REHVA also an opportunity to be directly involved in the preparation of European Standards in Working Groups (WG’s) under those TC’s for which REHVA has a liaison status. At the TRC meetings in early 2014, the CEN work was the key item on the agenda, and REHVA nominated liaison persons to a few WG’s, and at least one Task Force is monitoring a few ongoing work items in these WG’s

REHVA has now active representatives in the most important WG’s in CEN/TC 156, who prepare now the second generation of CEN-EPBD standards in the field of ventilation and air conditioning of buildings. Concerning heating systems, more volunteers are still wanted because REHVA is now represented in the TC and one WG. The revision of CEN-EPBD standards is at its most active phase right now - during spring 2014 all revisions and the supporting draft Technical Reports should be finalized for further progressing to CEN Enquiry.

EU Project News

iSERV results will be presented at REHVA Annual Meeting 2014

Close to the project end, iSERVcmb results will be presented to REHVA Members and Supporters on the REHVA Annual conference “*Energy efficient, smart and healthy buildings*” 30 April 2014 in Düsseldorf. The scope of the conference will be to offer various stakeholders - researchers, industry, building owners, end users, consultants, engineers, architects, policy makers - a platform for the exchange of scientific knowledge and innovative technical solutions.

REHVA community endorsed and disseminated already the HARMONAC project and is looking for learning about the final results about the H.E.R.O tool, HVAC system benchmarks across iSERV partner countries and the future exploitation of the online tool. iSERVcmb results will be presented by Ian Knight based on the final outcomes of iSERV partners joint work.

The conference programme and registration details are available in the [REHVA website](#).

REHVA - iSERV joint seminar on Energy Effective Operation of HVAC Systems

REHVA organised its 2014 Seminar together with the iSERV project consortium around the topic of “Energy Effective Operation of HVAC Systems” on February 13th 2014 at the Thon Hotel EU providing information about EU policy updates and the results of the project.

John Woollett (Swegon) and Peter Dymont (Camfil) gave a joint presentation about their interest and benefits of participating in the project. They endorsed the monitoring and energy conservation opportunities (ECOs) tool developed by the project, because it can detect HVAC system malfunction and proves the energy efficiency potential of correctly installed and maintained equipment by using independently verified performance figures.

All the presentations of this REHVA - iSERV seminar will be downloadable soon on the REHVA website.

REHVA European HVAC Journal

- The **January issue** is available online by clicking [here](#).
- The **March issue** of the REHVA Journal (2/2014) will focus on Air Conditioning
- The **April issue** of the REHVA Journal (3/2014) will focus on nZEB
- The **June issue** (4/2014) will focus on IAQ and ventilation.
- The **September issue** (5/2014) will focus on Heat Pumps.

To read all the REHVA Journals, please [visit](#) the REHVA Journal section in the REHVA website. [Register](#) online to get your free copy of the REHVA Journal!

International fairs

Invitation for 20th Aqua-Therm Prague - 4-7 March 2014, Prague, Czech Republic
Aqua-Therm Prague as the most prestigious event in HVAC in the Czech Republic invites you to the twentieth jubilee year from 4-7 March 2014. This fair is a gateway to Central and Eastern Europe, which corresponds to the composition of exhibitors. For a free ticket and for more information, click [here](#).

ISH China & CIHE 2014 - China International Trade Fair for Sanitation, Heating, Ventilation & Air-conditioning - 13-15 May 2014, Beijing, China

ISH China & CIHE is the leading fair for the HVAC and sanitation industries in Asia. The three-day event expects to welcome over 950 exhibitors and is estimated to cover more than 85,000 sqm of exhibition space across six halls with the latest innovations and practical solutions in HVAC and sanitation technology. A new and highly in-demand section on Building Water Supply and Drainage will be added to its 2014 edition. A series of fringe programmes - including seminars, product showcases and networking events - will be held for exhibitors and visitors. The programmes allowed guests to exchange in-depth market intelligence with attendees and build strategic partnership with their peers.

www.ishc-cihe.com - info@ishc-cihe.com

7th EHPA European Heat Pump Forum, 20 May 2014, Berlin, Germany

The 7th edition of EHPA’s annual forum is back with an insightful programme and great opportunities to network and to expand your knowledge on the heat pump universe. This year’s forum will be the perfect occasion to discuss the latest regulatory issues affecting the technology. Just a few days before the European Parliament elections, the program will cover the most relevant EU policy items affecting the heat pump markets, such as: Setting RES targets beyond 2020, Status and impact of the F-Gas regulation, Implementation status of the Energy Labelling and Energy Efficiency directive, The European electricity grid - excess electricity and heat pumps, Smart Grids, nearly Zero Energy Buildings, Renewable Heat Incentive and Social benefits from the use of heat pumps. Next to that, there will be sessions that will present the European Heat Pump Market, as well as results of R&D and other heat pump projects.

More information on <http://forum.ehpa.org/about/>

Upcoming events

Aqua-Therm Prague
04-07 March 2014
Prague, Czech Republic
[More information](#)



XIth International HVAC+R Technology Symposium
8-10 May 2014
Istanbul, Turkey
[More information](#)

MCE-Mostra Convegno Expocomfort 2014
18-21 March 2014
Fiera Milano, Italy
[More information](#)



ISH China & CIHE
13 - 15 May 2014
Beijing, China
[More information](#)



Light + Building
30 March-04 April 2014
Frankfurt, Germany
[More information](#)



13th INTERNATIONAL CONFERENCE ON INDOOR AIR QUALITY AND CLIMATE
7-12 July 2014
University of Hong Kong
[More information](#)



Nordbygg 2014
01 April-04 April 2014
Stockholm, Sweden
[More information](#)



Chillventa 2014
14-16 October 2014
Nuremberg, Germany
[More information](#)



REHVA Annual Conference
30 April 2014
Dusseldorf, Germany
[More information](#)

RoomVent 2014
19-22 October, 2014
São Paulo, Brazil
[More information](#)

For more HVAC events, please check the REHVA Events Calendar on www.rehva.eu and also www.buildup.eu

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