

Impact, compliance and control of energy legislations

Brussels, Belgium
1 & 2 September 2009

An initiative of INIVE EEIG, in collaboration with the European SAVE ASIEPI project.

The workshop is supported by the European Union through its intelligent Energy – Europe Programme

Intelligent Energy Europe

DESCRIPTION OF THE WORKSHOP

This workshop is focused on the impact, compliance and control of energy legislations. Through a series of well structured country presentations, the view of various European associations, synthesis presentations and a panel discussion is it envisaged to give the participants a clear view and to give indications of interesting approaches. More specifically, the workshop is focusing on the following issues:

- Evaluation of impact of national EPBD implementation on severity of requirements
- The objective is to obtain a good overview to what extent the implementation of the EPBD by the individual MS did result in more severe requirements in terms of energy efficiency and indoor climate specifications AND whether there is/has been a widening of the type of requirements (other buildings, more global requirements, indoor climate requirements...).
- Evaluation of handling of compliance and control in the different member states
- The objective is to obtain a good overview about the direct and indirect market mechanisms contributing to respect of the regulations for new and existing buildings (excluding inspection issues):
 - Direct market mechanisms: e.g. handling of control by the responsible authority, inspections organised by the energy agencies of the MS, possibility (and use) of sanctions by government in case of non-compliance....
 - Indirect market mechanisms: e.g. in some countries the market is organised as such that the role of specialised consultancy firms is important, that the large size of projects results in a better compliance, in other countries may the requirements by insurance companies result in more attention for energy regulations, also financial schemes (subsidies, fiscal deduction,...) may stimulate a better compliance,...
- Identification of interesting approaches and possible bottlenecks for compliance and control of regulations. Based on a collection of information from the member states, pros and cons of the different approaches will be presented. This evaluation should be a major reference for the EC and MS when evaluating possibilities (and barriers) for obtaining better compliance with regulations.

HOTEL INFORMATION

A contingent of rooms in hotel Crowne Plaza has been taken until 7 August 2009. To benefit of the preferential rate of 155 € (breakfast included) please mention the following code: Workshop 1-2 September 2009.

<u>Click here</u> to proceed directly to the reservation desk.

Crowne Plaza Brussels City Centre Le Palace, rue Gineste 3, B-1210 Brussels, Belgium

☎+32.2.203.62.00 - **≡**+32.2.203.55.55

E-mail: <u>reservations@cpbxl.be</u> – <u>info@cpbxl.be</u> Website: <u>http://www.cro</u>wneplazabrussels.be

VENUE OF THE WORKSHOP

The workshop will take place in the hotel Crowne Plaza Brussels City Centre Le Palace (address here above).

LANGUAGE

The workshop will be held in English. No translation is foreseen.

FEE

The workshop fee is 363 € (VAT included). This fee includes participation to the workshop, documentation, the lunch on Wednesday and coffee breaks.

REGISTRATION

Participants should enrol by returning the registration form available on the <u>ASIEPI website</u> and pay the registration fee before August 21, 2009.

SECRETARIAT

For any information, please contact Stéphane Degauquier at INIVE EEIG (Belgian Building Research Institute - BBRI):

Avenue P. Holoffe 21, B-1342 Limelette, Belgium **2**+32.2.655.77.11 - **3**+32.2.653.07.29

e-mail: sd@bbri.be

PROGRAM DAY 1 (provisional) - Tuesday, September 1 2009

12.30 Opening of registration – Welcome coffee

13.30 General welcome INIVE - AIVC - ASIEPI

Presentation by EC-EACI Objectives of the workshop

Presentation by EPBD Concerted Action

P. Wouters - INIVE A.-G. Sutherland - EACI A. Panek - NAPE

E. Maldonado - ADENE

Presentation of

- Belaium A. Tilmans – BBRI

- Netherlands M. Spiekman – TNO

Point of view of EURIMA R. Bowie

16.00 Break

16.30 Presentation of

- Greece - Germany

M. Santamouris, M. Papaglastra – NKUA H. Erhorn, H. Erhorn-Kluttig – Fraunhofer IBP

- Norway P. G. Schild – SINTEF - Portugal

P. Santos – ADENE

Point of view of ES-SO D. Dolmans

18.30 End of the first day

About ASIEPI and INIVE

ABOUT ASIEPI

The main goal of ASIEPI (www.asiepi.eu) is to provide support to MS and the EC on various aspects that may present potential problems. How to compare the energy performance requirements across Europe? The actual impact of the EPBD? Control and compliance? How to effectively handle thermal bridges? How to stimulate good building and duct airtightness? How to assess innovative systems? How to stimulate good summer comfort conditions?

INIVE EEIG (www.inive.org) is the International Network for Information on Ventilation and Energy Performance and is composed of leading organisations in the building sector (BBRI, CETIAT, CIMNE, CSTB, ENTPE, Fraunhofer-IBP, SINTEF, NKUA, TNO, USACE). It has multiple aims including the collection and transfer of relevant information in the area of indoor climate, ventilation, energy efficiency and building energy-performance regulations.

Sponsoring

The workshop is sponsored by the following organisations and companies: AIVC (www.aivc.org), ES-SO (www.es-so.com), EUROACE (www.euroace.org), EURIMA (www.eurima.org), INIVE (www.inive.org), REHVA (www.rehva.eu), and PCE (http://www.foamglas.be).

PROGRAM DAY 2 (provisional) - Wednesday, September 2 2009

9:00 Presentation of

- Italy M. Zinzi, G. Fasano, M. Citterio - ENEA

- Spain J.L. Molina – AICIA

- Poland A. Panek, M. Popiolek - NAPE

Point of view of EuroACE K.E. Eriksen

Discussion

10.45 Break

11.15 Presentation of

- Finland J. Shemeikka. M. Haakana - VTT

K. Engelund Thomsen, S. Aggerholm - SBi - Denmark

R. Carrié, G. Guyot, W. Lecointre - CETE de Lyon - France

J. Peiter - ENVIROS s.r.o. - Czech Republic

Point of view of REHVA M. Virta

Discussion

13.00 Lunch

14.00 Lessons learned from country status reviews (synthesis)

- Evaluation of EPBD impact on requirements

- Evaluation of compliance and control in MS

- Barriers and good practice examples

- Interesting approaches and bottlenecks

M. Papaglastra – NKUA H. Lahmidi – CSTB

M. Papaglastra – NKUA

M. Spiekman - TNO

Round table discussion Conclusions and next steps

16.30 End of the workshop











