

9th ASIEPI web event

Stimulating innovation with EPBD

Welcome and presentation of ASIEPI



Nicolas Heijmans, BBRI

Program of this ASIEPI web event

- ❖ Welcome and introduction to ASIEPI *by Nicolas Heijmans, BBRI*
- ❖ Importance of dealing with innovative systems in EPBD *by Nicolas Heijmans, BBRI*
- ❖ National presentations: Advantages and disadvantages
 - Danish approach *by Jorgen Rose, Sbi*
 - Dutch approach *by Marleen Spiekman, TNO*
 - Belgian approach *by Nicolas Heijmans, BBRI*
 - French approach *by Charles Pele, CSTB*
 - Synthesis, problems and potential solutions *by Marleen Spiekman, TNO*
- ❖ What does industry see what goes right and wrong in their/other countries related to their market. What would they like to see? *by Rick Bruins, Zehnder*
- ❖ Study on the use and control of the principle of equivalence in practice in the Netherlands: results and possible solutions *by Tom Haartsen, Climatic Design Consult*
- ❖ Questions
- ❖ General guidelines, conclusion and closure *by Nicolas Heijmans, BBRI*

Short description of the ASIEPI project

- ❖ **AS**essment and **I**mprovement of the **EPBD** **I**mpact (for new buildings and building renovation)
- ❖ ASIEPI aims to support the **Member States** in their implementation of the EPBD, on 6 specific issues.
- ❖ ASIEPI aims to support the **European Commission** for the monitoring of the EPBD implementation and for the EPBD recast.
- ❖ ASIEPI aims to collect available information, to analyse and structure it, and to bring it to the **appropriate target audiences** in order to increase the awareness of potential problems and solutions.

Issue 1: comparison of requirements

- ❖ Fact 1: the level of EP requirements are different in each MS.
- ❖ Fact 2: the calculation procedures are different too and are difficult to compare.
- ❖ Question 1: is it possible to develop a method to compare the national requirements among each others?
- ❖ Question 2: what are the challenges?
- ❖ Question 3: what are the results of our development process?
- ❖ Join the 10th ASIEPI web event on 24-02-2010!
Registration from www.asiepi.eu!

Issue 2: impact, compliance and control

- ❖ **Impact:** has EPBD changed the existing regulation and how much?
 - Stricter requirements? More building types? Certification?...
- ❖ **Compliance:** what happens in case the requirements are not met?
- ❖ **Control:** how does the MS organise the control, to be sure buildings comply with the regulation?

- ❖ Workshop in Brussels
- ❖ 14 national Information Papers + 4 summary IP
- ❖ Guidelines for the recast
- ❖ Everything is available on www.asiepi.eu!

Issues 3,4,5,6

3. An effective handling of **thermal bridges** in the EPBD context
 4. Stimulation of good **building and ductwork airtightness** through EPBD
 5. The EPBD as support for market uptake for **innovative systems**
 6. Stimulation of better **summer comfort** by EPBD implementation
- ❖ Several IP, web events, ppt-on-demand, reports are available on www.asiepi.eu!

Dissemination activities

- ❖ 27 **Information Papers** (and more to follow)
- ❖ 10 ASIEPI **web events**, including recordings
- ❖ 4 International workshops
- ❖ 5+1 Presentations-on-demand
- ❖ Several reports

- ❖ Everything is available on www.asiepi.eu!



ASIEPI

Assessment and Improvement of the EPBD Impact



Intelligent Energy  Europe

Welcome

NEWS

Project summary

ASIEPI Information
Papers

ASIEPI web events

ASIEPI Presentations-
on-demand

ASIEPI reports

ASIEPI workshops

1 - Benchmarking

2 - Impact, Compliance
and control

3 - Thermal bridges

4 - Airtightness

**5 - Innovative
systems**

Information Papers

Web events

Presentation-
on-demand

Workshop

Workshop

National trends of innovative products and systems for energy-efficient buildings - Barriers and strategies for an accelerated market uptake

Amsterdam, The Netherlands 3 & 4 March 2010

This **ASIEPI** workshop is an initiative of **INIVE**, organised by **TNO**, in collaboration with **AIVC** and **REHVA**.

The main purpose of this workshop are :

- to identify national trends and barriers for adoption of current and emerging energy-efficient technologies and products for buildings,
- to outline strategies and drivers for change to incentives to increase adoption rate of these technologies, and accelerate the transition process towards a comfortable, healthy, and energy-efficient built environment,
- to discuss what are emerging technologies with high potential to realize energy-efficient buildings and good indoor environments,
- to document success stories and best practices that facilitated effective uptake and implementation of energy-efficient and innovative technologies in buildings, while taking high quality and healthy environments into account.

For more information, please refer to the [AIVC website](#).

The registration form will be available from 1 February 2010 on www.tno.nl/workshopenergyinbuildings.

This workshop is the fourth of a series of four workshops co-organised by ASIEPI and AIVC. See [ASIEPI workshops](#) for more information.

ASIEPI is supported by

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for Energy Efficiency in Buildings

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