

EU ASIEPI

Brussels 2 Sept. 2009

Interesting approaches and bottlenecks

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TNO | Knowledge for business

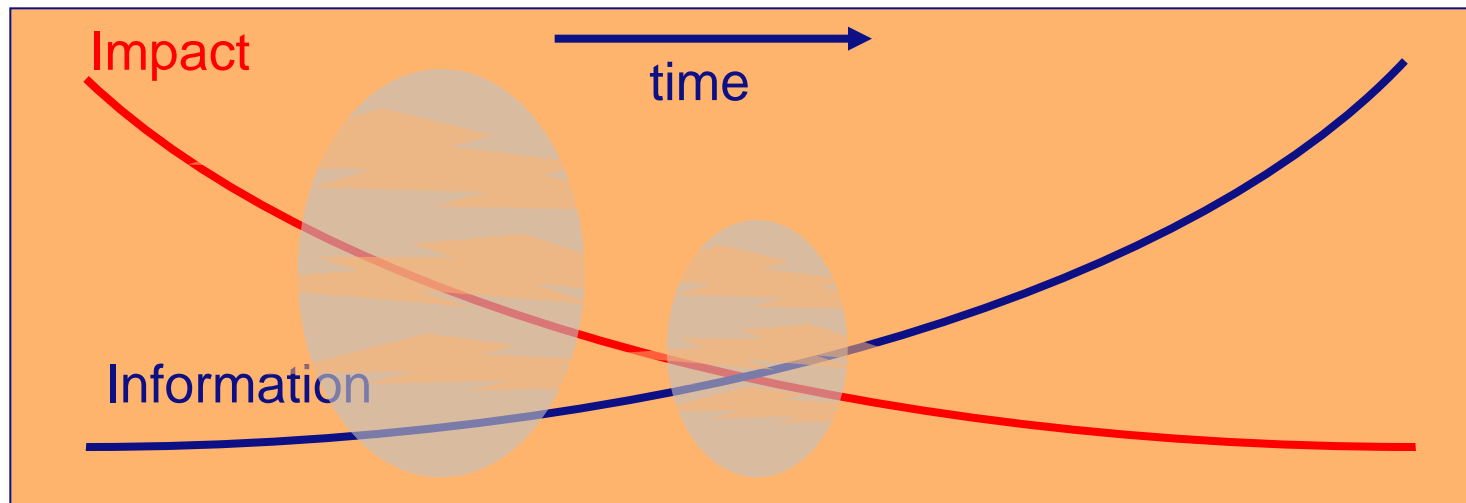


Member States involved in the survey

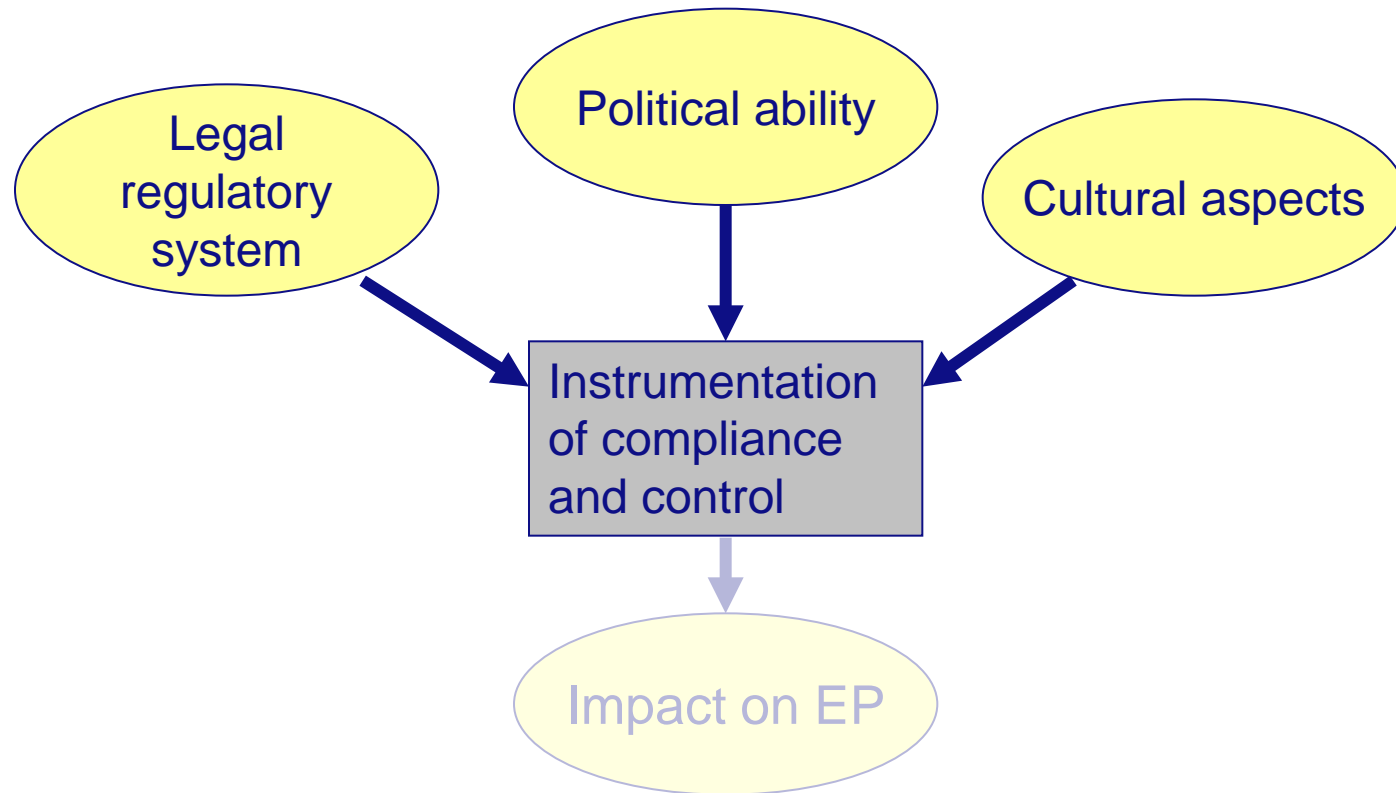
- **Belgium (Br, Fl, Wa)**
- **Czech Republic**
- **Denmark**
- **Finland**
- **France**
- **Germany**
- **Greece**
- **Hungary**
- **Italy**
- **Netherlands**
- **Norway**
- **Poland**
- **Spain**

Developing compliance and control

EPBD implementation resembles building design



Context of Compliance and Control



Effectiveness of instruments is country specific but we can learn from each other

Control strategies (penalties)

- Obstructing the process
 - Withhold building or utilization permit
 - Withhold sale or renting out
 - Withdraw accreditation of experts
- Impose fine/prosecution (non-compliance)
 - EP requirements
 - Certification of existing buildings
- Type of control (active or passive)

Comparing the schemes

Implementation schemes 13 MS												
1	2	3	4	5	6	7	8	9	10	11	12	13

Requirements: new buildings, major renovation
Withhold the building permit
Withhold the utilization permit
Impose fine / active control
Impose fine/ passive control

Issuing building certificates; existing buildings
Withhold the execution of the sale of the building
Withhold the renting out of the building
Impose fine / active control
Impose fine/ passive control

Withdraw the assessors accreditation

- applied
- partly applied
- unspecified application
- intended application

Experiences

- Good quality implementation allows sound control
- Weak parts in the instrumentation imply limited enforcement
- Control can be more transparent and easy to execute when schemes and tools are well defined
- Simple or advanced assessment methods effect the complexity of the control
- Uniform implementation/instrumentation in a MS enables more uniform enforcement (supports a level playing field)
- A central data base registration supports enforcement (provides valuable knowledge about the building stock)
- Regional differences might complicate control and diminish the level playing field (attention needed)
- A standard assessment method simplifies the control

General conclusions/impressions

- MS are in the process of learning how to implement the EPBD effectively, enforcement has to be tuned
- The enforcement approaches vary per MS in
 - process obstruction and/or imposing fines
 - active and/or passive control
 - centralized or decentralized control
- Compliance and control is also communication
- The effectiveness of a control approach also depends on the context in the MS

THANK YOU FOR YOUR ATTENTION



ASIEPI has received funding from the Community's Intelligent Energy Europe programme under the contract EIE/07/169/SI2.466278.

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The contribution of CETE de Lyon to the ASIEPI project is funded in part by the French ministry for ecology, energy, sustainable development, and spatial planning (MEEDDAT).