

BUDI

Berlin meeting, January 17th, 2006

Implementation of the directive in France

Legislative implementation

- Construction code :
 - Transposed the main principles of the directive
 - Indicates that this certificate (that will be called energy performance diagnosis) will only be informative
 - Gives some conditions for experts
 - Should be competent, independent and insured
 - Decrees to come

Work in progress (1)

- Confirmation of the planning
 - Label for new building and sold ones in July 2006
 - Label for rented buildings and public in July 2007
- Accreditation
 - Experts must be accredited
 - Accreditation will be implemented by the French Committee for Accreditation (COFRAC)
 - It will be nominative
 - Experts should be able to deliver other certificates
 - For the first months, accreditation will not be ready, and experts will only have to be qualified

Work in progress (2)

- Methodology
 - A free software will be available
 - Not obligatory
 - Available for tests
 - Standard consumptions
 - except for collective central heating and public buildings
 - Problem of the scale for public buildings
 - Due to the differences between kind of buildings
- Design of the label
 - 2 scales
 - Primary energy
 - Greenhouses gases
 - Refurbishment proposals
 - Investment savings and return time estimated on a scale (1-4)

ement des fenêtres : mise en
de double vitrage performant
($U_w < 1.7$)

181 kWh_{EP}/m².an



€€€€



25 %

ement de la chaudière : mise
place d'une chaudière gaz basse
température

195 kWh_{EP}/m².an



€€€



15 %

solation par l'extérieur

225 kWh_{EP}/m².an



€€€€



25 %

ement de la chaudière : mise
place d'une chaudière gaz
condensation

185 kWh_{EP}/m².an



€€€



25 %

**mise en place de robinets
thermostatiques**

248 kWh_{EP}/m².an



€



25 %

Isolation des combles

226 kWh_{EP}/m².an



€€



25 %