



● Objective: EeB.ENERGY.2010.8.1-2

Demonstration of Energy Efficiency through Retrofitting of Buildings

– Info day , Brussels, 13 July 2009 –



● The important role of Retrofitting

● Technical Content/Scope

- » The main objective is to **Demonstrate** in the building sector, **high energy efficient Innovative retrofitting technologies and measures**, for **low energy performing buildings**, the typology of which is representative for **large geographical areas** in Europe.

● Requirements (1/3)

- **Innovation** in technology, design, planning, operation or systems integration
- **Strong preference for residential buildings**
- **Single building or a number of buildings, located in one or more countries**
- **Retrofitting should have reasonable return on investment**
- **Information on the building(s) existing envelope and its current energy use and the energy efficiency measures to be applied (complete Building Energy Specification Tables - BEST).**

● Requirements (3/3)

- **Monitoring** affecting the future operation of the building including behavioural changes and **post occupancy evaluation** should also be clearly addressed
- The energy use should achieve **at least the national limit values** for new buildings
- **A holistic** approach is expected
- **High** replication potential

● Financing

- The grant will be composed of a combination of:
 - » The typical **reimbursement** of eligible costs, and
 - » A **flat rate** financing, determined on the basis of **scale of unit costs** only for the **Demonstration part** of the buildings
- (100 €/m² retrofitted eligible cost = 50 €/m² support)
- » Up to **four** projects will be funded

Thank you for your attention!

Questions?

