



**Experiencing new models of coordination for energy renovation of
Social Housing**

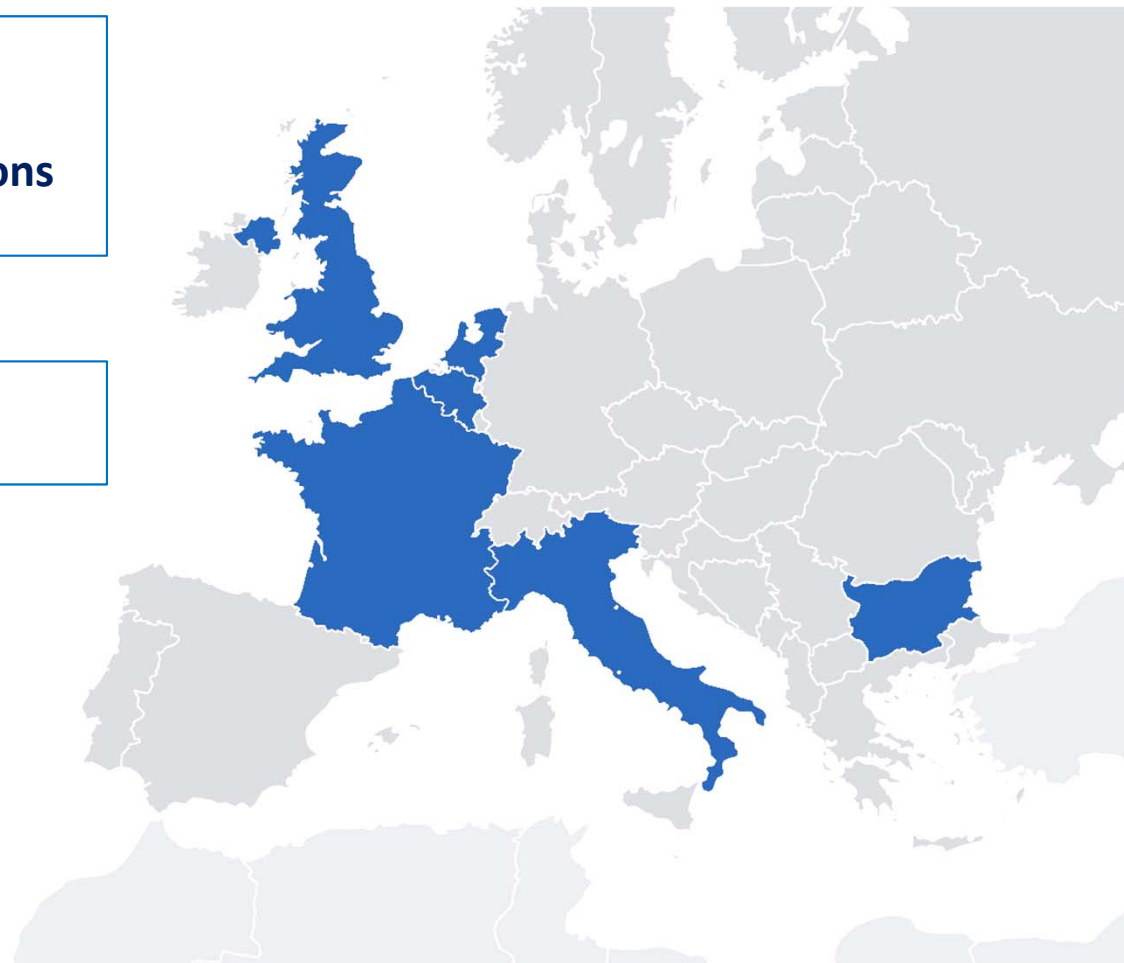
INNOVATION IN THE PROCUREMENT OF ENERGY RENOVATION

Dublin, 22 May 2013



6 Social Housing Organisations
1 Research Centre
3 European Professional Federations

June 2010- May 2013





Social Housing Sector: Energy targets

- 12% of the housing stock in EU27, 25 million homes: key part of the strategy to reach the EU 2020 objectives
- Objective: 3% renovation per year for the social housing sector

Are energy renovation processes ready for the challenge ?

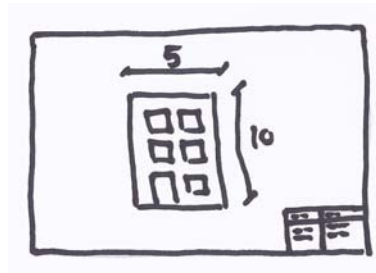
- Up-scaling energy renovation requires innovative project team organisation and increased attention paid to **coordination** and **achieved energy performance**



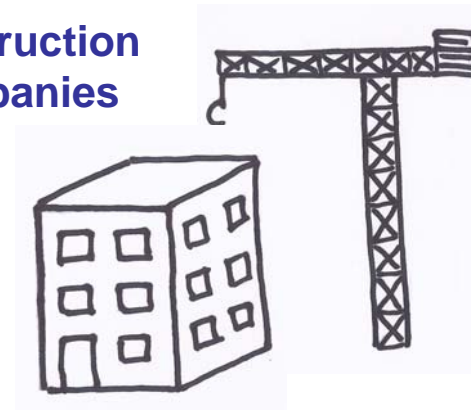
Our Goal

Develop and promote the use of new models of cooperation, inspired by integrated design, for the energy renovation of social housing

Designers



Construction companies



Maintenance companies





Operational implementation

- Feedback from 6 pilot implementation of cooperation models in 5 countries
- Demonstration of feasibility conditions for Social Housing operators



Logirep: Vitry, Paris region



Dynacité: Nurioux, Lyon region



BCHG: Birmingham



BHA: Sofia



ARTE: Genoa



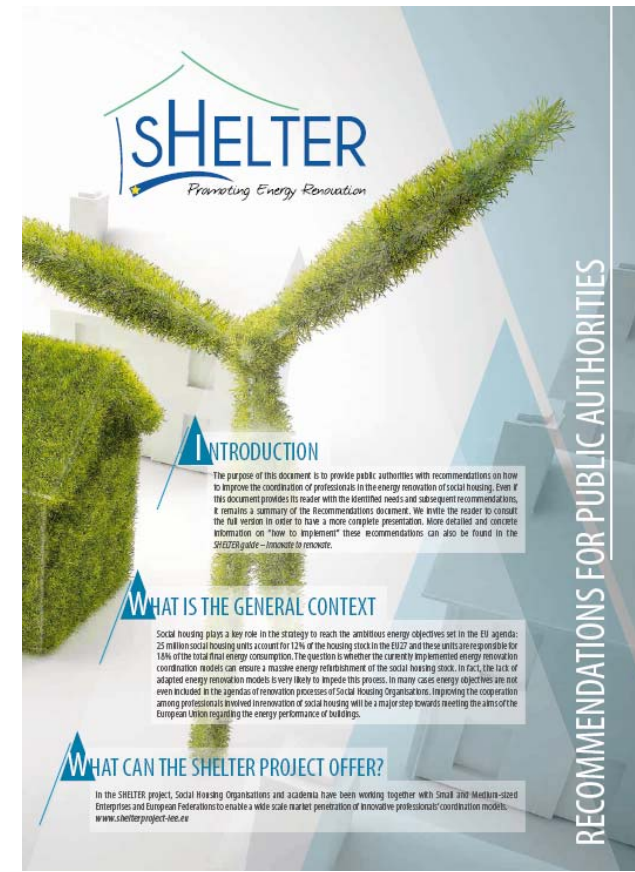
SWL: Charleroi



SHELTER RESULTS



Guide and recommendations for large scale replication





Promoting coordination models

- **SHELTER AND POWERHOUSE WEBSITE**



www.shelterproject-iee.eu

- **BUILD-UP COMMUNITY:**
Coordination of professionals in energy renovation



www.buildup.eu/communities/coordofprofessionals



Thank you for your attention

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