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

6 Social Housing Organisations
1 Research Centre
3 European Professional Federations

June 2010 - May 2013

www.shelterproject-ieee.eu
Our Goal

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

- Introduce energy policies within the Social Housing Organisations global renovation strategy

<table>
<thead>
<tr>
<th>Country</th>
<th>Main goal of national social housing renovation policy</th>
<th>Implementation</th>
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<tbody>
<tr>
<td>Belgium/Walloon Region</td>
<td>Improve health and safety</td>
<td>Exceptional Investment Program</td>
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<td>Bulgaria</td>
<td>Promote renovation investments</td>
<td>Condominium Law</td>
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<td>France</td>
<td>Reduce CO$_2$ emissions</td>
<td>Law Grenelle</td>
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<td>Italy</td>
<td>Urban renewal</td>
<td>Municipal urban renewal plans</td>
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<tr>
<td>United Kingdom</td>
<td>Improve health and safety</td>
<td>Decent Homes Standard</td>
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2. RENOVATION PROCESSES AND ACTORS INVOLVED: CURRENT SITUATION
3. RENOVATION PROCESSES AND ACTORS INVOLVED: IMPROVEMENT PATHS

- Improving dialogue between stakeholders at the design phase

- Securing building performance during operation (inviting maintenance companies at the design phase)
4. TENDERING AND CONTRACTING

- Developing performance-based specifications

- Using efficient award criteria

- Defining the contract’s volume
5. TENANTS BEHAVIOR

- How to truly have an influence on tenants behavior? Share of best practices
  - Create an evident link between energy bill and tenants behavior
  - Create opportunities to share the benefits of a reduction in the energy consumption
Exchange means

- **SHELTER FORUM**
  
  www.shelterproject-ieee.eu

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

  www.buildup.eu/communities/coordofprofessionals
Operational implementation

• 6 pilot projects in 5 countries
Final results

- Overview of coordination models used by the participating Social Housing Organisations for energy renovation, current barriers and opportunities (available for public download at SHELTER website)

- Feedback from real implementation of new alternatives in the pilot projects

- Proposal of new coordination models based on implementation feedback and on expertise gathered from other European actors

- Guidelines and recommendations for public authorities
Thank you for your attention

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