



HOME ENERGY RENOVATION EXCEEDING BORDERS AND REGIONS

Overview and
one-stop shop solutions
for private homeowners



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MAKE IT HAPPEN

The benefits of energy renovating homes is tremendous

Investing in buildings' energy renovation is not only about energy savings. Energy efficient buildings are also more comfortable, more healthy, more productive and more trendy. Energy renovation gives increased property value ('green value') after renovation and for rental properties: higher rents, lower risks of vacancy, lower turnover rate. It is time for consumers to focus on the non-financial benefits related to energy refurbishment. Does anyone ask about the payback time of

a new bathroom? This makes energy efficiency much more attractive... also financially. We need to see some best case examples, that can inspire homeowners to take action. It is good common sense and a win-win for both the private homeowner and the society. Furthermore it is good for the climate and the independence of energy supply from foreign countries too. This folder describing the European REFURB project takes you a step further in order to make it happen.



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PROJECT COORDINATOR



LOCAL PARTNERSHIPS AND SOLUTIONS BENEFITTING HOMEOWNERS IN EU





KNOW-HOW ON ENERGY RENOVATION

With a better housing advisor you can get an overview and a priority of which solutions give the best non-energy and energy related benefits and at the same time is the best investment when renovating your house.



SUSTAINABLE ENERGY SOLUTIONS

REFURB will keep consumers aware of good energy behaviour and profitable investments in sustainable energy solutions and technology. We will provide renovation offers that give efficient holistic solutions.



OVERVIEW ON SUPPLIERS

As a consumer it is difficult to choose between different technical solutions. Therefore the project will include a mapping of the supply side and all the different technical solutions that can fit your need as consumer. Renovation packages will be customizable in order to ensure that they meet local demands and can be provided by local suppliers.

..... ”

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DID YOU KNOW?

40%

Buildings make up for 40% of the EUs final energy use.*



80%

Energy use in buildings can be reduced up to 80%.*



80 million

80 mio. Europeans live in unhealthy houses – don't be one of them. Make energy renovation happen instead.*



IT IS SAFE AND EASY

11 STEPS FROM START TO END TO GET AN OFFER THAT FITS YOU

The process begins with a curiosity towards the possibilities in your home. For some EU citizens in the project participating nations it is possible to have an energy check-up and subsidies, for others it is not. Perhaps you jump directly to a choice of offer and craftsman, and perhaps you wish to share your experiences with other homeowners, neighbours and family. The 11 steps show the road to deep energy renovation and is flexible towards your decisions and needs depending on the possibilities of the country you live in. Use it as a guide to release the potential in your home.





FOCUS ON ENERGY EFFICIENCY CAN:



Give you comfort



Give you a healthier home



Save money



Secure future value of your home



Grow green conscience



Create jobs



Reduce your consumption of limited energy resources



Lower emissions



CHOOSE THE OFFER THAT FITS YOU

BE	DK	NL	DE	EE	SI
ALL-IN-ONE AND STEP-BY-STEP RENOVATION PACKAGES	FIVE PACKAGES FOR COMFORT AND HEALTH	UNBURDENED NZEB RENOVATION	ATTRACTIVE FLATS TO LET OUT	A FAIR NZEB OFFER	AN ECONOMIC SAFE SOLUTION
Target group	Target group	Target group	Target group	Target group	Target group
Single family houses	Single family houses	Any private owned house	Multi-apartment, Housing companies and cooperatives	Multi-apartment, private owned	Multi-apartment, private owned
Construction period					
Any	1960-1980	Any	Any	1960-1980	Any
Specific intervention timing strategy					
Yes	Time of purchase, time of retirement	Yes	When there is a need	When owners can agree	When owners can agree
Single point of contact, independent energy adviser					
Yes	Yes	No	Non Applicable	Non Applicable	Non Applicable
Financial offer					
No	Can be integrated locally	ESCO	KfW funding options	KredEx Package	ECO Fund
Investments in EUR 60,000+	Investments in EUR 12,000-67,000	Investments in EUR 1,000-100,000	Investments in EUR No limits	Investments in EUR 1,200-8,800	Investments in EUR No limits
Webpage with calculation tool					
Yes	No	Non Applicable	Yes	No	No
Energy ambassadors					
Yes	Yes	Yes	No	No	No
Customer Journey consortium					
Industry with energy expert and architects	Regional/local stakeholders	Local community	District solutions	Local community	Construction company driven
Quality assurance issues addressed					
Yes	Non Applicable	Yes	Online tool	Yes	Yes



A STRONG PARTNERSHIP

REFURB bridges a number of European countries sharing knowledge, technology and cooperation benefiting the private homeowner. Find your partner country on www.go-refurb.eu – and come close to your local possibilities.

REFURB is a consortium of 13 partners and a number of cooperators in a new project exceeding borders in EU, to inspire homeowners to move a step further with their energy renovations and achieve zero energy renovation. Easy, economical and efficient. REFURB gives an overview in a one-stop shop model and establishes local partnerships and energy solutions close to consumers in the participating countries.



PUBLICATIONS

The REFURB project builds upon existing knowledge on energy renovation projects from throughout Europe. You will find the relevant publications on www.go-refurb.eu



DID YOU KNOW?

270€ billion

Major energy renovation of the existing building stock could save 270€ billion a year.**

90%

90% of your life time is spent inside a house. Investing in major energy efficient retrofits improves physical and mental health, productivity and quality of life.**

2 mio.

If the existing EU building stock is energy renovated, it has the potential of creating 2 million jobs.**



LEARN MORE ON THE WEB

As the REFURB project evolves and goes along more cases and publications will be published on the website.

www.go-refurb.eu



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*Buildings Performance Institute Europe, 2014
**www.renovate-europe.eu

