

Project duration: 1st September 2020 – 29th February 2024

Grant Agreement number: 892749 (Coordination and Support Action)

WP: 6 Deliverable: 6.5: Marketing and promotion material for the Save the Homes engagement

campaigns at the pilot

Lead beneficiary: HIA

Submission Date: 29th February 2024

Dissemination Level: Public

Due date: M42

Revision History:

DATE	VERSION	AUTHOR/CONTRIBUTOR	REVISION BY	COMMENTS
26-02-2024	1	Carola Knubben & Ruben Veneklaas	Ana Tisov	

Disclaimer: The information in this document is provided as is and no guarantee or warranty is given that the information is fit for any particular purpose. The user thereof uses the information at its sole risk and liability. The document reflects only the author's views and the Agency is not responsible for any use that may be made of the information contained therein. **Acknowledgements:**

© Copyright Save the Homes Consortium

This document may not be copied, reproduced, or modified in whole or in part for any purpose without written permission from Save the Homes Consortium. In addition to such written permission to copy, reproduce, or modify this document in whole or part, an acknowledgement of the authors of the document and all applicable portions of the copyright notice must be clearly referenced.



This project has received funding from the European Union's H2020 framework programme for research and innovation under grant agreement no 892749. The sole responsibility for the content lies with the authors. It does not necessarily reflect the opinion of the European Communities. The European Commission is not responsible to any use that may be made of the information contained therein.



Table of Contents

E>	xecutive summary	3 -
Ro	otterdam	4 -
	How it started	4 -
	The next step	4 -
	Inquiries from contractors	5 -
	Construction collective and team formation	5 -
	The team	6 -
	Construction	7 -
	Nuisance	7 -
	In use	7 -
	The residents	7 -
	More materials	7 -
V	alencia	- 14 -
	Energy day	- 14 -
	Solutions explained	- 15 -
	Financial brochure	- 15 -
	Regional government funding options:	- 18 -
	Presentations and videos	- 18 -
	Promotional website	- 18 -
	Mass media materials: urban furniture and spot:	- 19 -
	Press releases and articles in local newspapers	- 20 -
	Energy efficiency kit	- 20 -
	Renovation itinerary leaflet	- 22 -
	Banner advertisement in several local and specialised media	
	Interview in the regional television	- 24 -
	Production of a communication video	- 25 -





Executive summary

This deliverable shows the elaboration of the marketing material for the Save the Homes pilot sites, based on the customer journey developed in task 3.1 and the plan written for task 6.3. This deliverable covers the definition of all the marketing activities that ensured that the citizens on the customers journey were committed and entered the later stops: onboarding, design, elaboration, construction and in-use.





Rotterdam

Rotterdam is one of the pilot sites for Save the Homes. In Rotterdam, the municipality of Rotterdam and Alex Energie worked together to renovate homes. We will describe what the journey for residents looked like, who have now homes powered by solar with zero on the energy meter.

How it started

'Alex Energie' is a cooperative citizen association in a large suburb of Rotterdam. Among its goals are energy saving and sustainable energy production by and for citizens. One of the residents asked Alex Energie: "We have large exposed flat roofs with a lot of sun. You could build a large solar roof on it and start producing electricity place of consumption. Can you help me?" Alex Energie wondered: Is it possible to make these badly insulated houses fossil free?

The first step was to mobilize residents to participate - without further obligation to investigate jointly how to get homes fossil free. One of the residents informed the neighbors via a letter and door calls. 14 of the 16 residents joined.

In November 2021, a volunteer, the energy architect, went on a home visit to these 14 residents to take measurements of surfaces and temperatures. Residents were also asked about their consumption of gas and electricity. An inventory was also made of which measures had already been taken, such as roof insulation and HR++ glass.

For every home, a heat/loss calculation was done with a draft design of measures and a rough budget estimation to save energy, generate energy and make warmth by switching to a heat pump.

So for this first step mainly a personal network was used, combined with providing information via letter, face-to-face door calls, making personal appointments (with a volunteer, energy architect) and provide a calculation.

The next step

The next step was to inform everyone about the research 5 meetings were organized. In total (throughout the process), 8 local newsletters were shared. There was a core group of 4 residents that participated in meetings. Detailed presentations were shown of the principles of insulation, ventilation, heat recovery and heat pumps. All residents were able to ask questions.

Nieuwsbrief nr. 1

voor bewoners/deelnemers project Lieven de Keystraat / Lagelandsepad, 14 juni 2022



Next to that, also a tool was presented to calculate the financial scenarios. Residents could add variables such as the expected gas price, duration of the netting scheme and price increases for installations.

BouwhulpGroep gave support in the tender for realization and for quality assurance of the implementation.







This next step was filling out a selection list with measures they wanted a quotation for and put in an amount of money for professional help. This design package again consisted of standard components to define as many identical and repeatable installations as possible: floor insulation blankets, cavity insulation (filling), sufficient solar panels, sealing cracks and holes, controlled ventilation with heat recovery, and heat pump (air-water, combination unit).

By means of defining standard components would risks of work in existing inhabited homes can be limited, and a small construction flow was created which hopefully should be sufficiently attractive for contractors to engage in this project.

So when people took the first step, there were meetings organized to provide with information and answer questions, so people would feel confident to proceed. After that, a selection list with measures was provided to help people make decisions and keep an overview.

Inquiries from contractors

In the summer of 2022, residents collectively hired a professional company to translate the global design and get inquiries from contractors. Here, also residents put together an amount of money to realize this.

The response of contractors was disappointing. Some didn't even respond at all. The explanation of the project team is that contractors don't like to work on existing houses. They rather work on new construction, because they can work there in series, benefit from economies of scale and fewer unforeseen risks circumstances (old homes and their residents).

Construction collective and team formation

A new initiative was started: A construction collective. Such a construction collective was thought of as a core of experienced self-employed people with sufficient collective expertise in the field of home





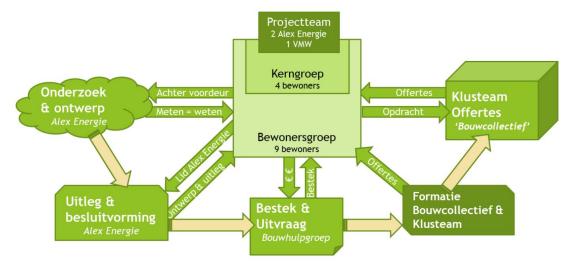
sustainability, preferably in favor committed to the implementation of these types of projects in the neighborhood for a longer period of time; around it one shell of specialist installers.

The provincial financing made it possible to hire a company to identify providers, obtain suitable quotes from them and thus take the step towards forming a construction collective.

It was not possible to divide all work into bite-sized lots and outsourcing them per lot to one installer. For some standard components specialist installers were found. But for jobs indoors, which require flexibility and multidisciplinary skills, it did not work out to find a suitable provider. So the idea for a 'job team' started. A professional multidisciplinary team would exist of self-employed people. February 2023, the decision to work like this was final.



The communication streams can be viewed in the (Dutch) image below:



The team

The costs of activities by this team were bundled into one bill for each resident without margin. The other suppliers quoted directly to residents and were paid individually by residents. For the residents, the results of the project till forming the construction collective were:

 there were providers for all parts of the project, with a 'jobs team' that coordinated carried out the work indoors at each home;





• the investment for a fossil-free home was halved compared to the offer of the contractor.

Construction

An important moment at a renovation is the phase of going from design to construction. Not often exactly what is designed is built. The Lieven de Keystraat, was no exception. For example: for the floors, Tonzon-insulation was designed: a hanging insulation blanket and moisture-sealing film. In some houses, part of the crawl space appeared to have been in the past already filled with insulation granules. Moreover, there sometimes appeared to be water in the crawl space. Where that was the case, Tonzon could not be applied.

When there were impotant decisions to take, an extra residents meeting was held. When it was a bit less important, it would be a core group meeting. Results were communicated via the newsletters. Individual differences were discussed between the resident and the coordinator of the performance.

Nuisance

One of the conditions for the project was causing minimal nuisance for the residents during construction. A lot of insulation work that was planned on the outside of the houses, had to be done inside. This really had an impact on our intention to minimize the nuisance. The solution was to ask the 'jobs team' members to work together as a team in one house, to make sure all the tasks could be done in the shortest possible time. For this, a lot preparation work was needed, which also costs extra hours.

In use

In November of this year, temperatures went below 10°C and the first results of the heating solution could be tested. In the first days there were some start-up problems. The house didn't get warm, the installation did not start automatically, there was no hot water, etc. With intensive contact and a few house visits, the problems were solved. This winter, there will be a questionnaire for the residents to evaluate to the quality. The results will be published.

The residents

What the residents experienced during the process:

"Your input and especially André's input was to visit and see how things were arranged in my house - that gave me the confidence to participate. The whole process was also well organised."

"The project came by. Marc (a neighbor) came by, and at first I was quite reluctant - but he said, it's not mandatory, come and listen. So we went to the meeting. I quite liked how everything was sorted out, I really didn't see us doing that anytime soon with just the two of us."

"I liked how the process was handled, everything step by step. It was a gradual realization. The thoroughness of the approach was important. You want to be led step by step."

"I was a really critical customer from the start. Marc had to persuade me. I didn't see the necessity. This has gradually become clearer."

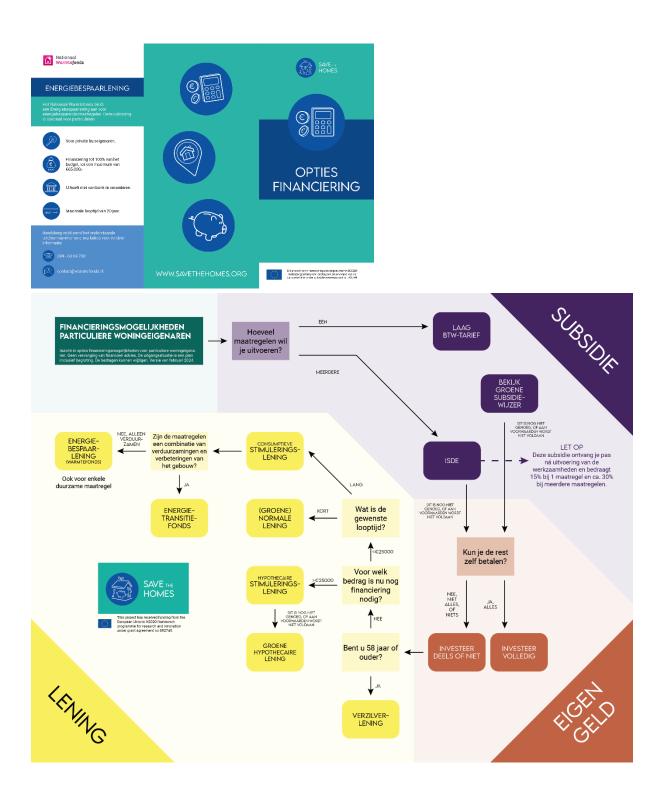
More materials

Next to the meetings, calls, newsletters etc. that were done throughout the process also the material below was available. That is for example some financial visuals, to help people make choices. A visualization of the customer journey, a fact sheet, a small map of the Save the Homes cities and more.



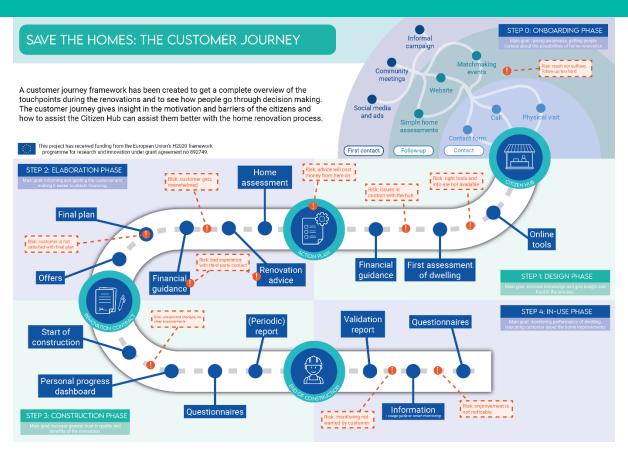


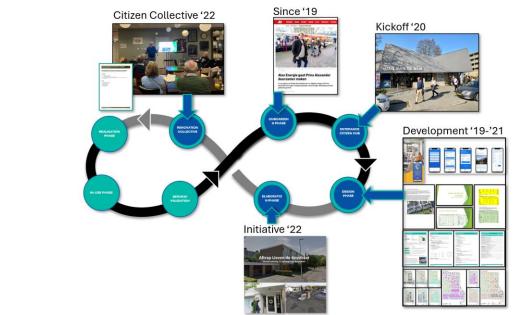
Also interviews were done with people passionate about sustainability to share their stories, motivation and experience.











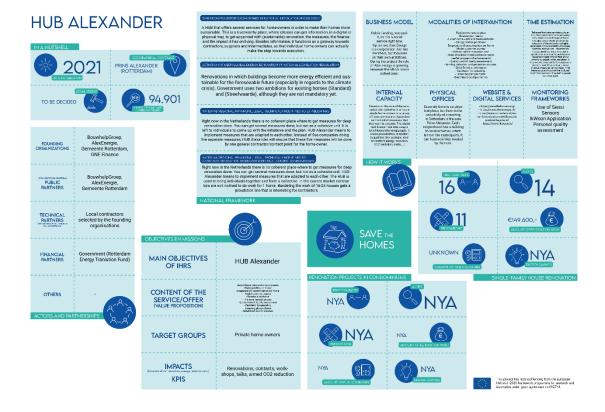
CM 8 Pilot Rotterdam | Save the Homes - Rotterdam | BouwhulpGroep - Municipality of Rotterdam





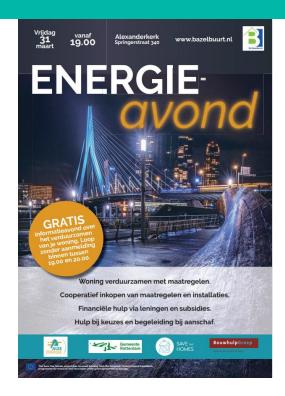












An interview with Walter Bokern

Read the interview here: https://savethehomes.net/2022/06/13/the-appeal-of-cities/









An interview with Rieks Weerman, energy coach Read the interview here: https://savethehomes.net/2022/05/23/doing-nothing-doesnt-give-you-new-/













Valencia

This chapter shows the marketing materials that were used in Valencia. Even if some of the resources here described have lost the Save the Homes logo, it is the project which inspired the Regional Government initiative, and under its scope IVE implemented most of the tools and materials then disposed by the Regional Government, who used their own corporative brand and logos. Also, some resources that will keep under IVE future activity are designed under its corporate image guidelines. One thing we could keep is the colouring, therefore XALOC network image was also inspired by the project.



Examples of marketing and promotion materials used for Save the Homes in Valencia are:

Energy day

Benefits of energy renovation according to neighbours who already renovated through the process explained at the Energy Day at the Energy Office. Video available.







Testimonies from occupants who already have renovated their homes are known to be crucial for convincing homeowners to renovate their buildings. This is a screencap of a multi-testimony video from a previous Project, which was edited for Save the Homes dissemination and awareness purposes. It is available here:

https://youtu.be/erZjbUaoBk8?si=rrahvxKYY-XMIJdK and has received 77 visits during 2023

Solutions explained

Solutions explained, available for download an on renovEU tool:



Direct friendly explanations of the renovation solutions proposed under a more technical energy diagnosis tool were included so to facilitate citizens understand where the problem in their buildings was and how the solutions proposed could help them. This is a screenshot of the renovEU tool, available here: https://renoveu.five.es/#/home, which has received 135.196 visits by 24.887 users during 2022 and 2023.

Financial brochure

A brochure for funding options, for public and private opportunities:





GENERALITAT VALENCIANA

AYUDAS A LA EFICIENCIA ENERGÉTICA (2020)



- Comunidades de propietarios, agrupaciones de comunidades, cooperativas, propietarios únicos de edificios. Administraciones Públicas y demás
- entidades de derecho público, propietarias de inmuebles
- Empresas constructoras, de servicios energéticos, arrendatarias o concesionarias de los edificios.



- de los edificios.

 Ayuda del Ministerio:

 Ayuda general a la comunidad: 40% del coste subvencionable, con los importes máximos tipificados según el uso y la superficie.

 Ayuda complementaria a las viviendas:
 35% del coste subvencionable, en caso de ingresos inferiores a 3 veces el IPREM.

Ayudas adicionales de la Generalitat:

10% del coste subvencionable de la actuación y hasta 2.000€/vivienda y 20 €/m² de local

a solicitud se hace en línea en www.habitatge.gva.es



IEEV.CV



- Propietarios únicos de edificios o comunidades de
- Subvención básica del 20% del importe protegido del IEEV.CV, para todas las solicitudes de ayuda de los IEEV.CV correspondientes a edificios con una antigüedad superior a 50 años y que cumplan los requisitos y tengan la documentación exigida. Subvención adicional, en función de los puntos obtenidos en la baremación de las solicitudes de acuerdo con el punto 3 de la base quinta de la Orden 1/2021, de 19 de abril, con los porcentajes y cuantías máximas indicadas a continuación:
- Orden 1/2021, de 19 de abril, con los porcentaj y cuantías máximas indicadas a continuación: Puntuación entre 1 y 10 puntos: el porcentaje aplicable sobre el importe protegido del IEEV. CV será del 40% y la cuantía máxima de la subvención será de 1.500 euros Puntuación entre 11 y 20 puntos: el porcentaje aplicable sobre el importe protegido del IEEV. CV será del 70% y la cuantía máxima de la subvención será de 3.000 euros Puntuación entre 21 y 30 puntos: el porcentaje aplicable sobre el importe protegido del IEEV. CV será del 80% y la cuantía máxima de la subvención será de 3.000 euros.





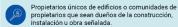


ste proyecto ha recibido financiación del Programa rco H2020 de Investigación e Innovación de la Unión spea en virtud del Acuerdo de subvención n.º 892749



BONIFICACIÓN ICIO

COMUNIDADES ENERGÉTICAS





iVACE

(IDAE

Información no disponible.

Hasta el 60% de los costes subvencionables. Posibilidad de anticipar hasta el 80% de la ayuda. Formulario de contacto https://www.idae.es/ contacto. Fax. (91 523 04 14), WhatsApp (910 789 894), o llamada telefónica (913 146 673).



DEDUCCIONES IRPF



Beneficiarios particulares (Las actuaciones deben ser en vivienda habitual o destinada a alquiler de vivienda habitual).



- Para ayuda de 20%: reducir 7% la demanda de
- Para ayuda de 20%: reducir 7% la demanta de calefacción y refrigeración.

 Para ayuda de 40%: reducir 30% el consumo en la vivienda o alcanzar calificación A o B.

 Para ayuda de 60%: reducir 30% el consumo en el edificio o alcanzar calificación A o B.



PROGRAMA PREE



- Personas físicas o jurídicas de naturaleza privada o pública que sean propietarias de edificios existentes destinados a cualquier uso. Comunidades de propietarios o las agrupaciones de comunidades de propietarios o las agrupaciones de comunidades de propietarios de edificios residenciales de uso vivienda. Propietarios que de forma agrupada, que reúnan los requisitos establecidos en el artículo 396 del Código. Civil y on bublicem otrargado al titulo. los lequisios estraulectios en et ai incini 396 del Código Civil y no hubiesen otorgado el titulo constitutivo de Propiedad Horizontal. Empresas de servicios energéticos (ESEs), o proveedores de servicios energéticos Los ayuntamientos, las diputaciones provinciales o las entidades locales equivalentes.

Depende en gran medida de la tipología de las mejoras laborales. Consultar https://pree-calculo.idae.es/







PLAN IRTA



- Personas físicas o jurídicas.
- Entes y organismos públicos con personalidad
- jurídica propia. Empresas, entidades y personas físicas o jurídicas de naturaleza privada, gestoras de espacios.



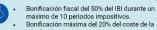
Máximo de 95% del presupuesto de la actuación solicitada en función de los criterios establecidos



BONIFICACIÓN IBI







instalación













Financiamiento desde 2.500 € hasta 60.000 € Necesidad de abrir una cuenta bancaria: Sí, cliente del banco desde hace más de 6 meses.



Plazo máximo de repago: Desde 18 hasta 96 meses (8 años).







PRÉSTAMO EXPANSION Y PRÉSTAMO EXPANSIÓN REFORMAS ECO



Propietarios Únicos y Comunidades de Propietarios



Financiamiento desde 2.500 € hasta 60.000 €



No se requiere ser cliente del banco.



Plazo máximo de repago: hasta 120 meses (10

















Este proyecto ha recibido financiación del Programa Marco H2020 de Investigación e Innovación de la Unión Europea en virtud del Acuerdo de subvención n.º 892749.







Financiamiento desde 3.000 € hasta 60.000 €



















Financiamiento hasta 50.000 €



No se necesita ser cliente del banco.



Plazo máximo de repago: desde 60 hasta 96 meses (8 años)









Ecrowd!

PRÉSTAMO REHABILITACIÓN



Propietarios Únicos y Comunidades de Propietarios.



Financiamiento desde 25.000 € hasta 300.000 €.



No se necesita abrir una cuenta bancaria.



Plazo máximo de repago: desde 60 hasta 96 meses (8 años)







proyectos@ecrowdinvest.com







Financiamiento hasta 60.000 €



Se necesita abrir una cuenta bancaria.



Plazo máximo de repago: hasta 60 meses (5 años)









Regional government funding options:



Financial options are a keystone for homeowners, and XALOC network offices wanted to help them understand subsidies and grants available at regional level. This is a screenshot of the XALOC network website (https://xarxaloc.es/) from which information is available and printable brochures can also be downloaded. Unfortunately there are no analytics working on this website.

Presentations and videos

Presentations and videos about validated providers:



Finding a proper contractor and/or professional is another challenge for homeowners, therefore, we put in place a validated registry (screenshot on the right side) and carried out a dissemination and awareness campaigns, addressed to both citizens, staff and professionals (left side image, the invitation flyer of one of them)

We carried out more than 50 events, with approximate total of 3.000 participant. Professionals' registry was not the only topic addressed, also subsidies, offices network services, available tools, financing options, etc.

Promotional website

A promotional website for validated renovation agents and managers, process steps and frequent doubts:







A landing page giving access to all dedicated resources was in place for citizens (https://renoveu.com/), also displaying the communication channels (phone, email and watsapp). Unfortunately there are no analytics working on this website, also, is now not available, but it is the version for professionals, that can be found here (https://www.five.es/project/next-generation/)

Mass media materials: urban furniture and spot:



There have also been two editions of the event: Jornada formativa personal oficinas XALOC (Staff training session XALOC offices). The events included presentations from Marc Aparici Marti, general director of the Institutional Coordination of the Second Vice Presidency, GVA, an presentation about the European funds aid program for the rehabilitation of housing and much more.

The grants were presented, including the StH diagnosis tool (1:48:28): https://www.youtube.com/watch?v=cl6mm2a-a3M

A monitoring campaign was performed in the Valencia city pilot during February and March 2023. Among the 23 monitored dwellings, two different scenarios related to two different stages of the customer journey were studied and analysed: dwellings with and without renovation measures. In the first case, dwellings that had no renovation measures implemented, occupants aimed to know how their dwellings performed and how to improve them. These cases correspond with the step 1 – Design Phase of the customer journey where a first assessment of the dwelling is done, renovation





options (using pre diagnosis online tools) and financial guidance are provided informing about the estimated cost of the measures and the available grants. The purpose was to increase the knowledge and evidence of renovation needs and give insights and trust in the process to the customer.

The second scenario, dwellings that had made energy improvements in their houses, occupants were interested in knowing the energy performance comparison before and after the renovation process. These cases correspond with the final stage of the customer journey Step 4 – In-use phase. The purpose of this step is the monitoring of the dwelling's performance and the benefit of the renovation. These experiences will be shared with other potential customers in the Stop 0 – Onboarding phase to show people real-life cases and encourage them to join the customer journey and renovate their homes.

For each monitored dwelling, a report with the analysis of the monitored data and the personalized recommendations was prepared. This report maintains the same structure for both scenarios (with or without renovation measures) but presents different analysis and recommendations depending on the scenario.

Press releases and articles in local newspapers

VALENCIA I URBANISMO E INFRAESTRUCTURAS

Valencia se ha convertido en referente europeo en políticas de rehabilitación energética

València participa en el proyecto europeo "Save the Homes" para mejorar la eficiencia energética doméstica

La Oficina de la Energía imparte este jueves un taller sobre rehabilitación energética como parte de este proyecto

Webbo Stra 2 de mayo de 2021 (1424 CET) 0 0 Connectacios 0 0 Guarder 0

LA ESCUELA CIUDADANA DE REHABILITACIÓN Energética de València estudia la experiencia En la avenida cataluña

El miércoles 12 de julio la Oficina de la Energía del Ayuntamiento de València organiza una visita guiada a los edificios de la av. Cataluña que están siendo rehabilitados y servirán de ejemplo para otros edificios de la ciudad

It was used to give visibility to some of the main initiatives and services that were offered through the Energy Offices of Valencia, thanks to the project Save teh Homes. Also, one of the articles was precisely to give visibility to the project itself, highlighting that Valencia was participating in it to improve and boost the energy renovation of private residential buildings.

Energy efficiency kit









It was used to give easy-to-use and simple measures to users of the Energy Offices to allow them to experience energy efficiency and real savings in their energy bills. It was used to attract interest of potential users to the activities organised in the Energy Offices, as they were given (through a small test) to participants of activities such as: energy renovation workshops, citizens' schools activities, guided tours to renovated buildings, etc.





Renovation itinerary leaflet



It was used to summarise all the different services offered in the Energy Offices all along the renovation itinerary for a homeowner.

There is one version for renovation of individual households and one version for renovation of multifamily condominiums.

We printed 500 copies of each, so 1000 in total and we have given them in:

- Workshops and appointments in our offices
- Condominium managers offices
- Real state offices
- Neighbourhood shops related to renovation and construction





Banner advertisement in several local and specialised media







We paid to have banners in some local newspapers, a local radio station, municipal public buses and a real state webpage during several weeks. The campaign was intended to give visibility to the activities and services offered in the Energy Offices and to attract the attention for potential homeowners. It showcased the following messages: "¿Do you have access to the energy social bonus?, ¿Do you want to install solar panels?, ¿Subsidies to improve your windows and insulation?, Municipal and free assessment. Contact details of the offices and logos of Municipality, VCE, Energy Offices, Save the Homes and European Union".

Interview in the regional television



The public regional TV (À Punt) conducted an interview during one of the guided visits to a renovated building organised by the project. It was used to give visibility to the activities offered in the Energy Office. They interviewed the project manager of Save the Homes in VCE, together with the architect that conducted the guided visit and with some homeowners of the renovated building.





Production of a communication video



VCE also developed its own communication video to showcase the services offered by the project in the Energy Offices, together with the example of a building that was being renovated. The video also showcases the architect involved in the renovation of the building. The video is shared with another European project called EBENTO that is monitoring those buildings with comfort sensors: https://youtu.be/I1AJMZXIKzk?si=0wLf8VCKHDq65pws

