



MINISTRY
OF NATIONAL DEVELOPMENT

Information campaign in Hungary for cost
effective renovation and less energy consumption

Three Project in order to change consumer's behaviour

1. „Lakcímke” „Flatlabel” Campaign

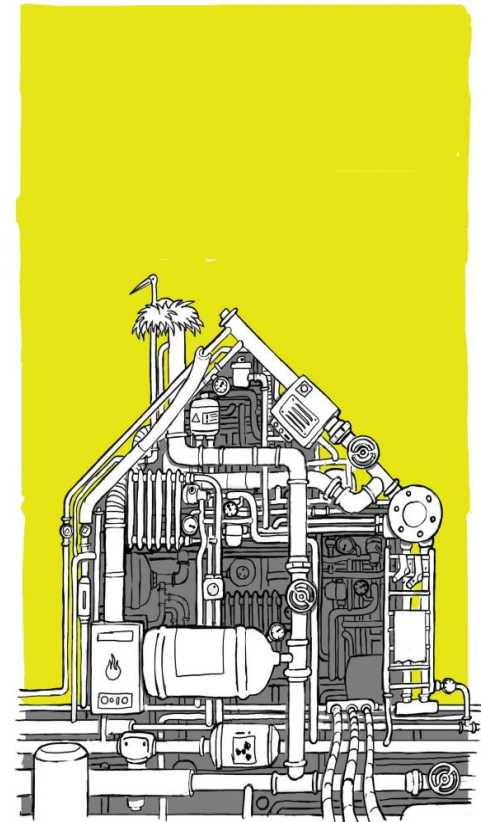
It is a word play Means: flat label = Energy Efficiency Certificate for dwellings / flats / houses

2. Eco project (and Eco Plus)

Project for the refurbishment of heating system inside district heated block of flats. In order to make the heat consumption measurable, and let the tenant to control the quantity of the heating

3. Economical Renovation

Brochure to promote cost optimal renovation, and to present the technical solutions, which fulfill the cost optimal requirements





„Lakcímke” „Flatlabel” Campaign

It was a three year campaign. Started in 2008, when the legislation about the Energy Efficiency Certification of buildings was enter into force.

The campaign was co-financed by the EU, the responsible Ministry of Hungary, 2 banks and service company.

The whole Campaign was led and coordinated by Energiaklub and run by NGOs in 5 city in Hungary.

The main goal was to familiarize the EECertification





„Lakcímke” Campaign

Results: 3 brochure, 30 000 copy

Advices for energy-conscious behavior

Several articles, local media appearances,
participation in local festivals,

set advisory offices in 5 town in Hungary.

16 conferences to the representative

persons of blocks of flats, and executive
officers of local authorities, etc.

Self calculation webtool

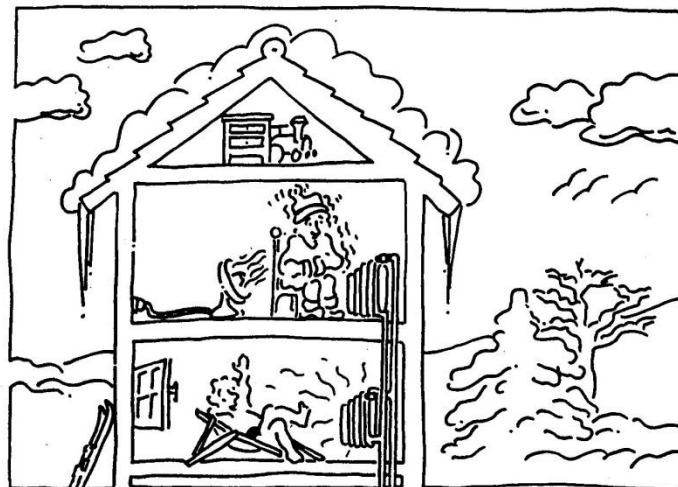
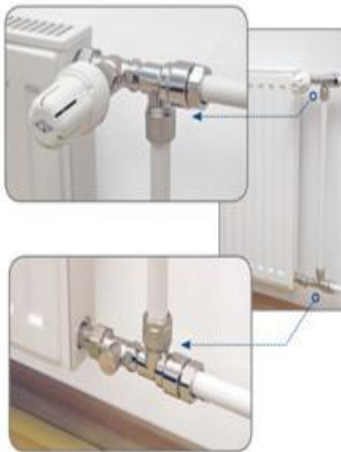
Website: <http://www.lakcimke.hu/>



More than 110 000 district heated flats was involved in the country, more than 56 000 flats in Budapest.

The heating systems need to be reconstructed, to enable the adjustment by the tenant according to their personal habits, and life.

ECO PLUS Project



Main goal: to install heat splitting equipments into all radiators

The project was financed by the Government max. 50 % of the refurbishment costs, 77 000 HUF/flat, and by the collectives of the block of flats.

ECO Plus project was arranged and executed by the Budapest District Heating Company.

The tenants were trained for the energy saving use of thermostat.

After the first heating season, the savings was 20 % of the heat consumption before, the next season the savings became higher (about 25 %).

<http://www.fotav.hu/okoplusz-programrol>

ECO PLUS Project



Only in Budapest the savings in connection with ECO-Plus project : 109 TJ

Payback period 4,6 year

Detailed technical leaflet to promote the good practice of renovation;

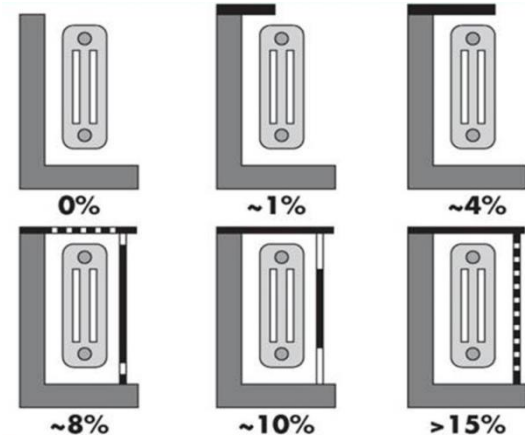
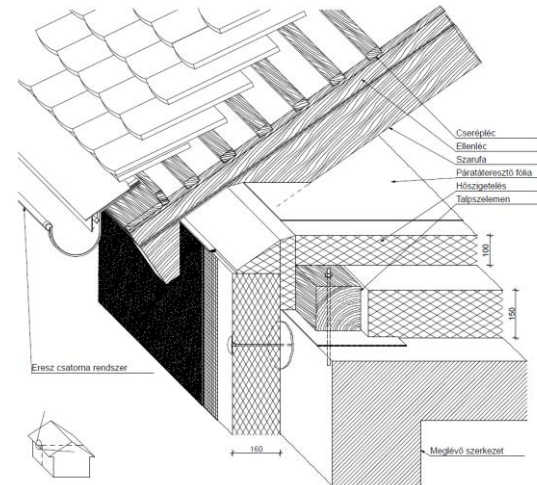
Advices how to start a renovation, how to find the best solution of refurbishment, how to arrange the works, how to make a contract, and how can we control the tradespeople („masters”).

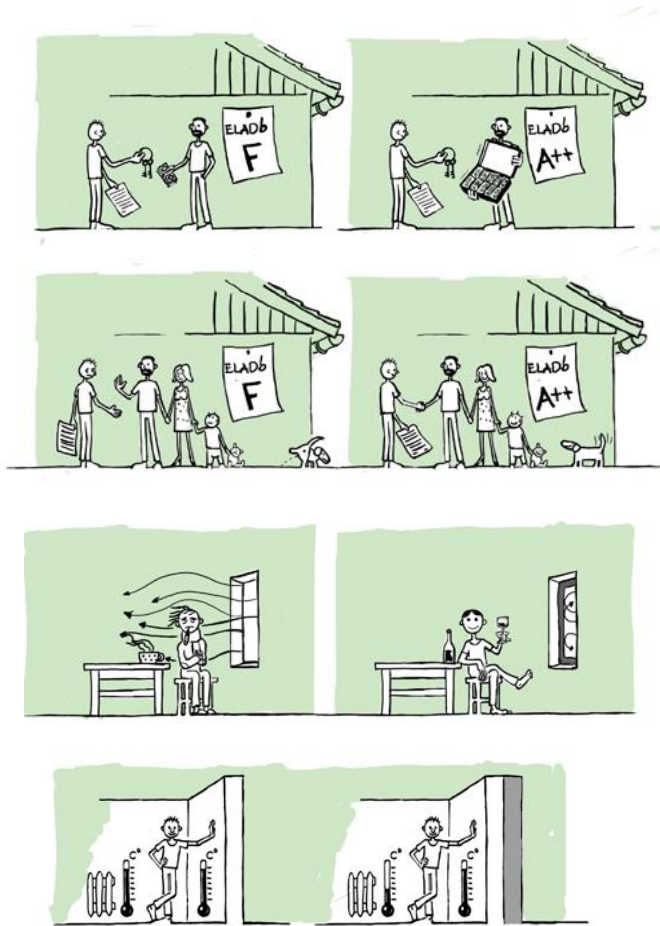
Advices to use buildings in a energy-wise way

There is a detailed webbook version, a shorter leaflet, and it was distributed through Government Offices in the main towns and in the biggest Hungarian Construction Fair CONSTRUMA

<https://www.e-epites.hu/energetikai-tanusitas/tajekoztatok-es-utmutatok>

Economical Renovation





Thank you for your attention!