



GEMS:

Our projects in 2010

882,5

This is the actual amount of CO₂ spared by our clients last year throughout our different operations

THON HOTEL - BELGIUM

In 2010, we applied our energy engineering expertise for the THON Hotel chain.

This Norwegian company required our services for the energy design of its major refurbishment project in Brussels (rue de la Loi).

The refurbishment consists in the transformation of a block of offices in a 4 stars hotel and of an apartment building. This transformation (50 000 m²) will cost 28 million euros (£22 mio).

Our main mission was to procure a low energy building by ensuring the highest energy performance to cost ratio.

Each technical solution, assessed in terms of cost and return on investment, was discussed at meetings on site.

In addition to this consultancy mission, we were appointed EPB adviser for this major refurbishment. Therefore, we are the single point of contact between the Brussels Environmental Institute and our client.

CFE – BELGIUM

This large real estate group has solicited us for the implementation of an environmental strategy on its construction projects in Belgium (passive, zero-energy, BREEAM). The collaboration is long-term based and the results are excellent.

BREEAM - International

We followed the BREEAM training brilliantly and achieved the BREEAM International assessor license.

This gives us the opportunity to advise any international real-estate project before receiving a BREEAM rating.

Moreover, we have teamed with the University of Louvain-La-Neuve to design a simple tool that monitors, in a short period of time, the environmental quality of a real-estate project (offices).

This tool is still in its Beta phase and we are offering a few free accounts to testers in order to improve it. If you want to test it, don't hesitate to check our website.



GEMS:

Our projects in 2010



IG BELGIUM - BELGIUM

This real estate business has appointed us for the energy audit of three buildings from 7000 to 10000 m² hosting European institutions.

The audits were coupled to a thermal imaging analysis and have identified 76.62 tons of CO₂ that could be annually avoided.

HOUSING PROJECTS – BELGIUM

We have also been asked to audit several apartment buildings with our EQA approach (Energy Quick Advice). The formula includes a straight-to-the-point energy audit with a 3 months after-sales support.

This formula at reduced costs has been very successful among landlords and tenants.

ENVIRONMENTAL BALANCE

In 2010, we offered our customers solutions that should reduce annual CO₂ emissions by 882.5 tons.

To give an example, it is easier to consider a car that emits 120 g CO₂ / km. To produce this amount of CO₂, this car would have to drive 7.353 million kilometers per year: the distance travelled by 490 Belgian cars every year.

We expect to double that amount of CO₂ reduction for 2011.

WHAT ABOUT 2011?

In 2010, we set up a branch office in London to keep in touch with the English market. We plan to conclude our first reference in 2011.

In Belgium, in addition to energy audits and design, we have a request for two dynamic simulations and do forecast some BREEAM assessment.

INFORMATIONS

To contact us, you just need to send us an email to info@energycounselors.com or visit our website at www.energycounselors.com. We wish you a happy and successful 2011!

Guillaume et Matthieu Donnet
Founding Partners.