



## DE CRAYER

Transformation of an old office building into a residential project

The project involved the demolition of an office building from the '60-'70 for the reconstruction into a building housing 19 apartments. The new building partially met the standards of "passive" buildings by playing on aspects of insulation of the walls, high-performance chassis, sun visors and ventilation.

The existing planted roof of the rear building was rebuilt exactly the same to maintain the greenery of the interior island.

Particular attention was paid to energy and environmental qualities of the project and the efficient organization of the apartments, gardens and distribution spaces.

Rue de Crayer, 4 à 1000  
Bruxelles



## DE CRAYER

Property Owner

**Herpain Urbis**

Architect

**Archi 2000**

Structural engineer

**Bureau d'Etudes Franz Dupont**

Special engineer

**Matriciel**

Acoustical engineer

**Venac**

Building control

**Seco**

PEB engineer

**Matriciel**

Safety coordinator

**BCHD Consult**

Category

**Residential**

Works beginning date

**10/12/2010**

Delivery

**30/11/2012**

Works costs

**4.406.000,00 EUR**

Flats number

**19**

Floors

**G + 6**

Overground surface

**3.828 m<sup>2</sup>**

