

Project

SCHOOL BARVAUX-CONDROZ

Architects

LRARCHITECTES

Address

Route de Dinant 23, 5370 Barvaux-Condroz

Programme

Communal school low energy with slate.

About

The location and orientation are driving this project. To maximize the surfaces intended for classes, our choice was to position the horizontal circulation outside the front south for articulating the entrance to the dining room extension.

The energy approach can be summarized in four main areas:
 [1] The orientation using the double skin façade and the inertia of the existing building to make the most of free solar heat
 [2] The breakdown for a recovery of calories
 [3] The insulation of the envelope from the outside by means of a facing made of slate cladding
 [4] The low temperature floor heating

The aim is to include this project in an integrated global HEQ an educational dimension.

Typology

Education

Status

Built

Conception

2008

Delivery

2011

Client

Administration Communale d'Havelange

Total budget

687 000

Per square meters

1 490

Area

460 + caves + greniers

Rue de Libersart 1B
1457 Tourinnes-Saint-Lambert

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OTHER PROJECTS :

House LV
- 2006 2008
- Seneffe

House VG
- 2006 2010
- Thieusies

House BA
- 2007 2010
- Durnal

Housing Arsenal
- 2007 2018
- Pont-à-celles