

Housing Sociale

Crema, Italia



Client

Polaris Italia Società di Gestione del Risparmio S.p.A.

Area

7.197 m² (Residential)

4643 m² (Parkings)

Completion

December 2010

Services Provided

Statutory Roles, Construction Management

Design Team

Architecture: JTS Engineering

Structural: Ramboll Whitbybird

MEP and Safety: Barana Engineering



The project

The project, located in Crema and sponsored by Polaris Investment SGR Spa and the Social Housing Fondazione Cariplo, includes the construction of 2 residential buildings, with 90 housing units, and a kindergarten.

The North block will be located around a paved public space, where there are neighborhood shops and facilities. The South block will be located around the private gardens of the residential units.

The kindergarten, with its accessible green roof, will be located at the center of the two residential blocks.

The project will also include a system of internal roads and urban facilities, such as as parkings, walkways, etc.

The project is the first in a series of housing developments planned across Lombardy by Polaris Investment.. The purposes of these developments is to promote both a new type of housing model, that moves away from the uniformity that has characterised social buildings, and also to provide a more sustainable form of housing. In fact, the buildings will be certified in Class A, CENED procedure (<30 kWh/ m² year).

The project will have thermal insulation elements and deep terraces and loggias, in order to ensure adequate shielding from the sun in summer.

The project will ensure a greater rationalization and relocation of energy consumption by the adoption of the city central system.

During the summer months, there will be, by a system of ventilation, energy recovery and air dehumidification which go beyond the requirements of Class A.

BLL Italy has been appointed for the services of Construction Management, H&S Coordination and the Italian Statutory Role of Direzione Lavori.