

## Ter Heide - Zonhoven & Genk

### Project Details

#### Activities

Buildings  
Care

#### Contractors

Willemen Construct

#### Location

Jacob Lenaertstraat 33  
3520 Zonhoven Belgium  
Limburg BE  
Klotstraat 125  
3600 Genk Belgium  
Limburg BE

#### Price

€22.000.000

#### Architects

Dierendonckblancke Architecten

#### Engineering Office

Mouton, Boydens, Daidalos Peutz,  
Atelier Ruimtelijk Advies, Groep Ibeve

#### Construction period

1 year 10 months

#### Start work

08-2022

#### End of work

06-2024



Ter Heide is a care provider that provides support to 430 children and adults with multiple disabilities across four campuses (Genk, Zonhoven, Borgloon and Tongeren). Most of Ter Heide's buildings on the Genk and Zonhoven campuses date from the late 1970s and early 1980s. To structure the renovation operation, a master plan of 4 phases was developed. Phase 1 with the new buildings for the day centre and residential area Oase (4 houses) has already been realised.

Willemen Construct received the assignment for Phase 2, which involves the creation of 10 new residences spread over 3 different residential areas: Eik and Berk in Zonhoven and Heuvel in Genk, intended for the three target groups for which Ter Heide provides guidance. In Zonhoven, we are building 3 MED homes and 3 MID homes. In Genk, we are building 2 GES homes, 1 GES structure home and 1 GES+ home.

The design is strongly geared towards cost-conscious building and puts maximum emphasis on (subsidised) surface area for the residents. Staff-related surface area - e.g. administrative areas - is kept as low as possible, partly by working with flexible offices and one large, central building. The project focuses strongly on renewable energy by means of rainwater recovery for toilet flushes and outdoor taps, solar boilers for hot water, heat pumps combined with underfloor heating, cold-heat storage via a cistern, LED lighting, solar control double glazing, etc.

Willemen Construct is responsible for the shell construction wind and watertight, the finishing, the techniques and environmental construction. One organisational challenge is the simultaneous construction on two physically separate sites.

### Willemen Construct



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Willemen Construct came into being on 1 July 2018 as a result of the merger between Willemen General Contractor and the construction department of Kumpen.