



# ZNA MIDDELHEIM ANTWERPEN

## Antwerpen

Various projects at ZNA Middelheim  
Renovation and refurbishment of Campus Hoge Beuken  
at ZNA Middelheim:

- Phase 1: Day hospital
- Phase 2: Geriatrics department
- Phase 3: Polyclinic - child psychiatry - memory centre



### Status

2016 - 2022



### Services:

Building Services, Structural



### Sectors:

Care & education: Healthcare



### Client:

Algemeen Ziekenhuis  
Middelheim



### Architect:

Architecten Bladt & Verstraeten,  
WM Engineering Brasschaat



## Various assignments ZNA Middelheim - Antwerp

Campus Hoge Beuken - renovation of the hospital

1st phase: day hospital and emergency admission + realization of temporary polyclinic.

Renovation of complete department.

Technical installations: €457,000

Works completed June 2002

2nd phase: renovation of complete wing 1 - 4 nursing departments on levels 1 to 4 + offices and laboratory on the ground floor.

Total technical installations: €1,350,000

Works completed: mid 2005



3rd phase: Renovation of complete wing 2

Total technical installations: €1,400,000

Renovation of reception desks in the hospitals of ZNA group (Stuivenberg - Erasmus - Paola - Middelheim)

Architects Bladt & Verstraeten from Antwerp

Period: 2007 - 2009

Installation of new PET CT Scan and associated renovations

Architects Bladt & Verstraeten from Antwerp

Period: 2009

Paola children's hospital - renovation of polyclinic

Architects Bladt & Verstraeten from Antwerp

Period: 2009 - 2010



Renovation department 5th E - cardiology

Architect WM Engineering Brasschaat

Period: 2010 - 2011

Renovation 3rd floor - maternity - 2 nursing departments - delivery rooms - neonatology

Architects Bladt & Verstraeten from Antwerp

Period: 2011 - 2013

Renovation Electricity operating quarter - 10 operating rooms

Period: 2012 - 2013

Extension of high-voltage installation: 2012 - 2013

Stability studies and adaptations for the placement of various medical equipment

Renovation and extension of emergency power capacity to 1,250 KVA

Period: 2014 - 2015

Integration of LIII Laboratory in existing laboratory building. Mainly hygiene ventilation with laboratory room in overpressure, sanitary, electricity, fire protection, structured cabling.

Budget technical services: €330,000

Period: 2016 - 2017

Child psychiatry campus Middelheim - new construction

Architects Bladt & Verstraeten from Antwerp

7,000 m2

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Period: 2016

Conversion of archive to offices (19.178)

VECTOR HAUS ir.-architects bv

Period: 2022 - 2023