

UTILITY BUILDING OF THE CITY WORKS Neuss Neuss (Germany)

NEW BUILDING

Client: Stadtwerke Neuss GmbH, Neuss

**Certified
Inspection Engineer:** Prof. Dipl.-Ing. Matthias Pfeifer

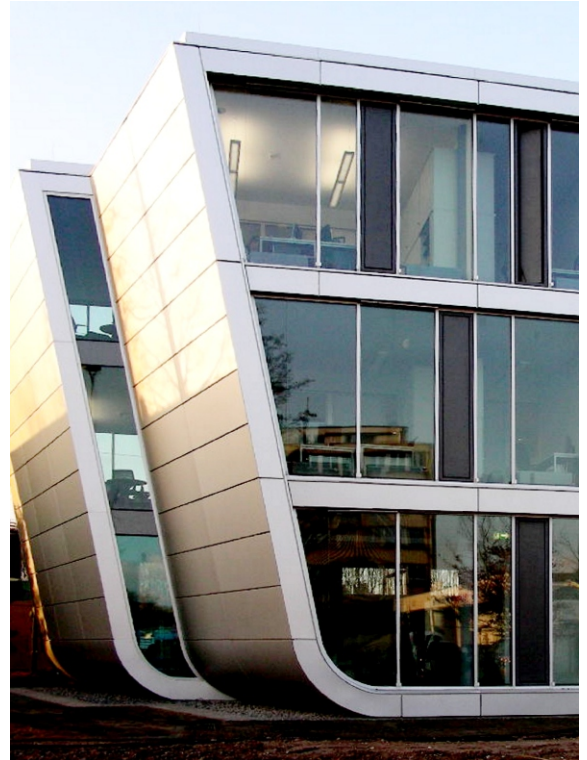
Our services: Structural engineering inspection in accordance with regulations and standards
Static calculations
Structural fire protection
Execution planning
Random monitoring of the structure during the building phase

Brief description: Construction of a new administration block and depot with several buildings
Administration block
- 3-storey building made from reinforced concrete
- partially cellared
- flat slabs
- stiffening through the slabs and walls
Depot
- consisting of warehouse, carport, vehicle depot all as a single storey steel/timber structure with steel columns and glulam timber trusses
- staff and workshop buildings as 3-storey reinforced concrete construction with flat slabs

Architects: Eike Becker Architekten, Berlin

Structural engineers: Arup GmbH, Düsseldorf

Completion: 2006



Pictures / Illustrations: PfeiferConsult, Eike Becker Architekten