

Municipal Utilities Düsseldorf

Location

Düsseldorf, Deutschland

Built

Completion 1999-2001

International competition 1998, 1st prize

GFA 23.500 m²



Conversion of urban industrial sites into high value offices

The new head office of the Stadtwerke Düsseldorf seamlessly integrates the historic turbine hall and other old buildings of the former Fingern power station. On the boiler house's original site, four office wings, three of them featuring offices on each side of a central corridor, adjoin the old buildings and are separated by a glazed hallway. Glass halls are strategically positioned between the structures to flood the office areas with abundant natural daylight. Steel bridges connect the buildings, and the office spaces are thoughtfully designed to embrace the concept of winter gardens in the fully glazed halls. A total of approximately 800 workplaces have been created. The greenery supports the microclimate and offers the user climatically independent open spaces. All offices face the atriums and are fully glazed. Except for the corridor glazing, the front sides facing the street and the power plant are closed with glass panels. The atriums serve as a buffer zone for temperature regulation, enabling efficient air circulation through large supply and exhaust air openings in the end facades and along both sides at the upper edge of the roof. Each office allows for a year-round opening of windows to the inner courtyards, providing a refreshing connection to nature.

Awards, Nominations

2001

MIPIM Award 2001, Finalist

2000

BDA Auszeichnung guter Bauten 2000, Recognition

Team

Team

Christoph Ingenhoven, Ben Dieckmann, Klaus Frankenheim, Ralf Dorsch-Rüter, Dieter Henze, Stefan Höher, Hinrich Schumacher, Herbert Voss, Christel Bauscher, Marc Böhnke, Sylvia Domke, Holger Gravius, Thomas Höxtermann, Christof Janoschka, Peter Pistorius, Regina Wuff

Client

Murva Grundstücksverwaltungsgesellschaft mbH & Co. KG represented by ALBA BauProjektManagement GmbH, Niederlassung Düsseldorf, Beteiligungsgesellschaften der KGAL KG Leasing GmbH & Co., Grünwald

Structural Engineering

SPI Schüßler Plan Ingenieurgesellschaft für Bau- und Verkehrswegeplanung mbH, Düsseldorf

Special Structural Analysis

Werner Sobek Ingenieure GmbH, Stuttgart

Building Services

Ingenieurgesellschaft Kruck GmbH, Mülheim a.d. Ruhr

Facade Design

DS-Plan GmbH, Stuttgart

Lighting Design

Werning Tropp Schmidt, Feldafing

Fire Safety

Ingenieurbüro Lorsbach, Solingen

Landscape Planning

Ingenhoven associates, Düsseldorf with WKM Weber Klein Maas Landschaftsarchitekten, Meerbusch

Advice on industrial heritage buildings

Ingenieurbüro Bohn, Herrsching

Advice on listed buildings

Büro Dahmen und Mertens, Düsseldorf

Art Consulting

Achenbach Art Consulting, Düsseldorf art Jorge Pardo, Los Angeles · Thomas Ruff, Düsseldorf