LTD_1

Office Building and Health Centre, Hamburg Competition 1st prize, 2003 - Completion 2008 BDA Prize Hamburg-Mention 2008 DGNB Gold Certification, Seal of Approval for sustainable architecture, 2010





Courtyard, Photo © J. Willebrand

Lübeckertordamm 1-3, D-20099 Hamburg, Germany Location

Client LTD Lübeckertordamm Entwicklungs-GmbH

c/o Versicherungskammer Bayern

Maximilianstraße 53, D-80538 München

Architect Pysall Ruge Architekten

Structural engineering Lichtenau Himburg Tebarth Bauingenieure, Berlin

Mechanical & Electrical Reese Beratende Ingenieure VDI, Hamburg

Office building and retail area for tenants related to health care, Brief

receptionarea, office areas with open zones, multi-purpose, offices, individual offices, health centre, retail area, underground carparking

Scope of Services Competition design, establishing the basis of the project,

preliminary design, final design, approval documents, execution documents, participation in tendering and contract award as well as artistic site supervision, HOAI phase 1, 2, 3, 4, 5 as well as

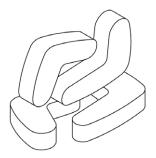
parts of phase 6, 7 and 8

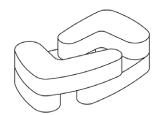
Size 26.643 sqm

Duration

2002 - 2008 Completion 2008, DGNB Gold Certification - 2010







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Garden elevation, Photo © J. Willebrand





Tenants `Lobby, Photo © K. Frahm

In the context of the revitalization of the St. Georg district of Hamburg, 120 dwelling units and an office/administrative building of 26.000 m2 on a site next to the Hamburg St. Georg hospital have been realized.

The new residential buildings follow and continue the form of the hospital wing. A generously proportioned, noise-protecting inner courtyard benefits both these residential buildings and the new offi ce building in equal measure.

The office building's configuration, composed of four boomerang-shaped elements laid over each other, creates a representative entrance situation, an interior courtyard,

and a transitional space to the residential courtyard in the rear. As a result of this building form, every office has direct sunlight and an unobstructed view.

For the office building, ecologically unobjectionable materials are used throughout. The new building is a condensed form, and its surface area is optimized. Two service and sanitary cores lie inside and allow flexible use and simple adjustments to future requirements of the users. The building's materials possess the "Blue Angel" certification and are thus ecologically friendly. An innovative staggered, highly insulating external glass skin, a naturally ventilated double façade, low energy heating and concrete

core cooling, as well as an energyoptimized lighting concept, reduce the primary energy requirements.