Wohlgelegen office building



SHORT DESCRIPTION

Construction of an energy-efficient office and laboratory building for the Heilbronn technology park.

THE PROJECT

The Buildings branch in Karlsruhe carried out a comprehensive range of work for the project, from planning (including the building physics) through to execution. Three office buildings including storage and production areas were constructed in three phases.

The roofs, with a total gross surface area of 7,000 square metres, are fully equipped with photovoltaic systems The light and airy building block has five storeys and is accessed via a wide avenue. The corner building, with its accents of colour, is the gateway to the innovative technology park.

The cooperation with the building owner has already been extended to further projects, such as the science and technology centre and the new construction for IB Solutions .

SERVICES IN DETAIL

Execution planning and turnkey construction of an office, storage and production building.

SUSTAINABILITY

The roofs of the three building sections are fully equipped with photovoltaic systems. Heat pumps help to optimise the building’s energy usage. Renewable energy is also being used in other disciplines, with the concrete core temperature

control in the ceiling cooling or heating the building as needed.

FACTS

Location	Im Zukunftspark 1, Heilbronn , Germany
Status	completed
Construction volume (value of our services)	7.4 M EUR
Start of construction	August 2009
Completion	November 2011
Contracting entity	Stadtsiedlung Heilbronn GmbH
Architect	Wolfgang Münzing
Commercial space	6752 m^2
Number of upper floors	5
Number of basement floors	1
Number of parking spaces	56

SERVICES

- Beraten und Planen
- Schlüsselfertiges Bauen
- Real Estate
- Hochbau (Deutschland)