



Photo: Cyrille Weiner

Montagne du Parc

Brussels, Belgium

200 years after a bank was founded, an architectural statement has been created on the same site. The design aims for a comprehensive upgrade in terms of aesthetics, sustainability and corporate culture. The careful, floor-by-floor disassembly of the predecessor buildings with its characteristic base and two towers saves valuable resources thanks to material separation and recycling.

Montagne du Parc is a highly flexible building: the standard floors can be divided into independently usable areas. Although commissioned as bank headquarters, the building allows for a variety of uses. Arcades, yards and an elevator connecting the two city levels are open to the public. The first floor, following the street level, comprising two levels, provides space for stores, restaurants and public use.

The use of the existing underground volume as seasonal storage contributes significantly to highly efficient operation and high comfort. The building's roof, with its flowing form, is a green landscape, largely free of technical attachments and a habitat for bees, birds and a wide variety of plants. Montagne du Parc offers even more green space in the courtyards and around the building.

Federal Ministry Republic of Austria Climate Action, Environment, Energy, Mobility, Innovation and Technology klima**aktiv**



Companies involved

Client

BNP Paribas Fortis

International construction team

- Baumschlager Eberle Architects
- Styfhals & Partners
- Jaspers-Eyers Architects

BREEAM certification

BNP Paribas Fortis

Facts

Bank

- Completed 2021
- Floor area: 100,000 m²
- Building footprint: 7,400 m²

Energy and environmental aspects

- 98.2 % of old stock, approximately 100,000 tons, were recycled
- Continued use of the underground floor of the previous building
- More bicycle storage spaces than car parking spaces
- Seasonal storage with 14,000 m³ of water: acyclically, the storage is used for cooling in the summer; in the winter, the heat stored in this way can be used for comfortable temperature control
- 7 times less primary energy per m² compared to the old building
- Passive house standard due to low energy consumption for cooling and heating
- 5,500 m² green roof landscape
- Photovoltaic panels on the roof

Characteristic values

Heating energy requirement < 15 kWh/m²a

Building labels and awards

- Passive-house certification
- BREEAM Certification (Excellent)
- MIPIM Award 2022 (Best Office and Business Development)
- Febe Elements Awards 2021 (Precast in buildings)



For further information contact the AGPB office: pulswerk GmbH | 1070 Wien, Seidengasse 13/3 | <u>agpb.at</u> | <u>office@agpb.at</u> | T +43 1 523 61 05

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