Residential building at Griebnitzsee, Berlin

New construction of a residential building with underground car park

Address: 14109 Berlin (Steglitz-Zehlendorf)

Client: STOFANEL Investment AG / ELEMENTS Natural Living GmbH & Co. KG, Berlin GFA: 1,410 sqm Completion: 2023 Service stages: 1-5

Architect: Sergei Tchoban Project partner: Axel Binder Project leader: Liza Gradinarova, Andrea Moritz Team: Valeria Kashirina, Franziska Dorner, Manuela Peth

Structural engineering: Weiske und Partner GmbH, Beratende Ingenieure VBI im Bauwesen, Berlin Building equipment: KLIMA VoM FEINSTEN Marko Augustat & Partner Ingenieure zukunftsfaehiger Gebaeudetechnologie, Berlin Landscaping: KreTa Kretschmer Tauscher Landschaftsarchitekten Partnergesellschaft mbB, Berlin Façade: Heidersberger Fassadenbau GmbH, Greven Wooden façade: Carsten Mahlow Bau- und Moebeltischlerei, Berlin Sliding windows: Schueco International KG, Bielefeld

Photographer: Ilya Ivanov

Located in the Wannsee district of Berlin Steglitz-Zehlendorf, this three-storey residential building with underground parking is situated on the shores of the lake Griebnitzsee. The property, in an exposed location on the lakeside, widens out towards the shore and has generous access to the water. In the immediate vicinity is Babelsberg Park with the palace of the same name as well as Glienicke Palace Park.

The building is volumetrically oriented to the geometry of the site and also widens out in the direction of the shore. The shape of the building is stepped with sweeping curves, which structure the volume visually. The height of the building as well as the arrangement of the floors refers directly to the topography of the site, with its slope towards the water.

The rear-ventilated wood façade made of rhombus strips in glazed thermo ash structures the façade vertically. Horizontally, the façade is divided by white, weather-resistant coated metal strips. The expressive window curves and projecting balconies additionally accentuate the façade and building form and allow generous views of the lake and bring the surrounding nature into the interior of the building. Openable floor-to-ceiling aluminium block windows ensure light-flooded interiors. From the garden level upwards, the balconies are fitted with fall-protected glass balustrades, whose striped pattern corresponds with the vertical structuring of the wooden façade. The south, east and west façades have a motor-controlled textile sunshade as a vertical awning.

The rooms on the garden floor have direct access via an external staircase on the north-eastern edge of the building. All other living areas are accessed via the central staircase in the main entrance. The common rooms are adjoined by spacious terraces. In addition, most of the flat roof is reserved for terrace use, partly as a roof with intensive greenery and partly as a wooden deck.

Access to the property is gained from the street via a gate system. The access area was designed for both pedestrians and cars. The garden has a park-like character.