

"WerkBundStadt" Berlin, House 14



Location
Berlin

Built

supergreen®

ingenhoven architects presents their contribution to the design of the future "WerkBundStadt" in Am Spreebord, Berlin

On the occasion of the German Werkbund Day, from the 23rd to 25th of September 2016, the Berlin Werkbund announces plans for the future development of the "WerkBundStadt", a new residential district in Berlin-Charlottenburg. Since 2015, ingenhoven architects and 32 other architectural firms, have jointly developed the project in close cooperation with the community, district officials, the Senate, property owners, expert consultants and businesses. The "WerkBundStadt" will be built on a former oilfield tank site of 29,000 square meters near the Spree River. A total 1,100 units are planned, of which 330 units will be rent controlled. Each participating architect will realize one project. ingenhoven architects design will be presented at the Werkbund Day as part of the exhibition "Werkbund Berlin" on the future site of the „WerkBundStadt“.

House 14, ingenhoven architects:

The building design of ingenhoven architects is complementary to the urban district, the „WerkBundStadt“ – a dense, socially and functionally mixed live-work city, which is

combined with the architectural firm's renowned concept of sustainability.

The articulating elements of the facades include brickwork and greenery. The material is reminiscent of the brick building tradition of the neighborhood, however, it is re-interpreted anew. Leafy balconies, terraces, loggias, and bays between the brick fields form protected outdoor areas that provide through the spatial navigation of the elements a dialogue between residential and urban space. By staggering the building to the south, more terraces are created attributable to the apartments. In addition, the high-rise building has a recessed penthouse level with intensive greenery.

The facade concept is optimized in terms of energy sustainability and efficiency, and ensures a high level of comfort. Window openings are closed in parts with wood cladded elements. The structure is constructed from a recyclable, prefabricated modular construction. This allows functional and technical changes of uses throughout the life cycle of the building and easy adjustments to changing living arrangements. The floorplans host a mix of unit sizes, from apartments to maisonette. This mix also contains units allocated as subsidized housing.

A comprehensive sustainable building that exemplifies a new generation of apartment building developments that are environmental, economic and socio-cultural responsible, forms the basis for the building design. "In our contribution to the "WerkBundStadt", we have designed a sustainable, future-oriented, and in many ways, green residential building whose mixed units suits different lifestyles" says Christoph Ingenhoven. In addition, supergreen®, the principles of Cradle to Cradle, and Triple Zero® will be implemented to the project.

A Platinum Certification by DGNB is sought. Exhibition: "Werkbund Berlin", Quedlinburger Straße 11, 10589 Berlin, September 29 to 27 November 2016, thursdays till Sundays, 16 to 19 AM. Admission is free. Credits press image: © ingenhoven architects / Illustration: Alexander Schmitz, Dusseldorf

Awards, Nominations

Team