

# CIRCULAR CITY

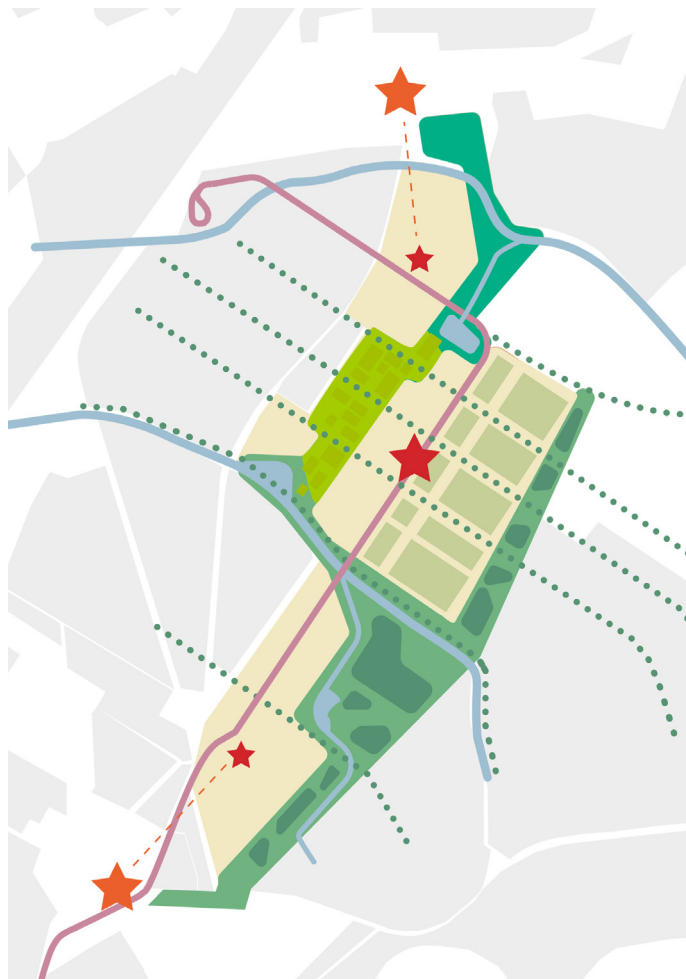
## BLANKENBURGER SÜDEN

**assignment** cooperative workshop procedure **location** Berlin, Germany **size** 150 ha, 6.000 accommodation units **client** Senatsverwaltung für Stadtentwicklung und Wohnen, Berlin **services** Circularity concept, spatial image, urban and open space planning design, areas of specialisation **status** completed **team** Verena Brehm, Oliver Seidel, Jakob Bohlen, Niklas Staack, Imke Hullmann **cooperation** Felixx landscape **award** World Landscape Architecture Merit Award 2021 **projectnumber** 1933-BSB

The design is based on the concept of a "Circular City", a circular organised neighbourhood, and is guided by the spatial principle "Landschaf(t)Stadt": The landscape creates the city.

A structural and design focus is on the blue-green infrastructure: a 60-hectare landscape park with garden, forest and water land not only offers various places for leisure, sport and recreation but also provides numerous ecosystem services such as climatisation in urban areas, rainwater management, food production and the strengthening of biodiversity.

The neighbourhood is divided into four sub-sections, each with its own specific building and open space structure. All buildings open up to green space and offer a variety of affordable housing options. Construction with wood and recycled materials and the creation of blue-green roofs contribute to the neighbourhood's good climate balance. A new type of building, the so-called CYC Hub, acts as a circulation interface. It houses the technical infrastructure of the circular organised neighbourhoods - such as the energy station and the neighbourhood garage with a mobile station as well as socio-cultural and educational facilities such as a kindergarten, youth club, neighbourhood meeting place and neighbourhood management.



concept Landschaf(t)Stadt: A 60-hectare landscape park connects the new quarter with the existing and takes over various circularity functions



Forest land: open building blocks with terraced rows and stepped point houses on the Schmöckpfuhlgraben and forest





Garden land: Stacked terraced houses and multi-storey buildings with tenant gardens, meeting places, playgrounds and greenhouses



Masterplan - Four Quarters: Forest land, garden land, production land, creek land