



THE FUTURE OF RESIDENTIAL CONSTRUCTION

Hybrid. Systemic. Modular. Standardised.

Working for you as full-service contractor WE CREATE LIVING SPACES FOR A SUSTAINABLE FUTURE.

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Champion of hybrid, prefabricated construction for 50 years
HIGHLY EFFICIENT IN PRACTICAL
IMPLEMENTATION

- > turnkey construction capability of more than 3,000 apartments every year
- > capability to thermally upgrade more than 4,000 apartments every year including professional advice on subsidies
- production and assembly of high-quality, timber or timber-hybrid prefabricated wall and ceiling elements
- project planning certainty through use of modular and standardised construction methods – to ensure adherence to budget and deadlines
- sustainability as guiding principle using recyclable construction materials and sustainable energy solutions

BRÜNINGHOFF CONCRETE CYCLE

Our solutions for your housing construction project

INNOVATIVE, FAST AND COST-EFFECTIVE

- > full service contractor for effective implementation from a single source
- > development of districts and/or individual building solutions
- holistic concepts thanks to digital and integral BIM-supported planning
- > planning, production, construction and operation geared towards life cycle
- > component strategy optimised in line with the relevant application
- \blacktriangleright life cycle assessment and CO $_{\scriptscriptstyle 2}$ analyses including grey emissions



Gravel & cement CEM III Transportable concrete batching plant Recycled rock Recycled rock Recycled rock Recycled rock Recycled Recycled rock Recycled R

Sustainability has an impact on costs, but without sustainability the costs are higher **EFFICIENT AND FUTURE-PROOF**

We develop new products for greater sustainability:

- > innovation with focus on timber-hybrid technology
- use of secondary construction materials (resource-saving concrete in prefabricated elements)
- > demountability and recyclability

We optimise prefabrication processes:

- > improving energy efficiency
- > provision of green energy with photovoltaic systems
- greater material efficiency and integration of circular economy into production

Systemic, modular, standardised residential construction

OVERVIEW OF BENEFITS

We operate as full service contractor for those who value the importance of efficiency, cost-effectiveness and sustainable working practices:

- > development of districts and individual building solutions
- > planning certainty and scalability
- > cost transparency and quality assurance
- > fast construction times and resource-saving implementation
- > ESG-compliant and certifiable sustainability

Our expertise YOUR CONTACT PERSONS

Get in touch with us for your visionary residential development project:

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Project examples

Title page: Construction of new residential building, client: "Tor zur Welt", location: Hamburg, year of construction: 2022

- Page 2: Construction of new multiple dwelling units, client: BUWOG, location: Berlin, year of construction: 2019
- Page 4: Residential tower made of timber in the Netherlands, client: J.P. van Eesteren B.V. location: Amsterdam, year of construction: 2021
- Page 6: Three residential buildings using timber-hybrid construction method, client: HOWOGE Wohnungsbaugesellschaft, location: Berlin, year of construction: 2018

For more projects and references visit www.brueninghoff.de/projekte.

Highly proficient in residential development **WE ARE YOUR PARTNER**



Framework agreement for standardised and modular construction 2.0.



Framework contract as general contractor for timber or timber-hybrid turnkey residential construction projects.

BECKER & KRIES

General contractor for construction of 123 apartments in Sodener Straße.

About Brüninghoff Group

PLANNING. MANUFACTURING. BUILDING.

Six companies operate as part of Brüninghoff Group. For more than 50 years Brüninghoff Group has been perfecting its craft in industrial prefabricated construction using combinations of timber, concrete, steel and aluminium. 700 employees carry out planning, production and construction activities and also provide building asset services.

We are the driving force behind innovations and develop pioneering technology for sustainable resource-efficient component, building and energy solutions. We see the building within a life cycle, provide all services from a single source and also reuse the products we develop.