



Handwerkerhaus Überseestadt

PROJECT NAME
Handwerkerhaus
Überseestadt

LOCATION
Bremen, Germany

CLIENT
Achte GZS

ARCHITECT(S)
KEC Planungsgesellschaft
GmbH, Berlin

**START OF
CONSTRUCTION**
March 2019

COMPLETION
February 2020

A project that showcases the carbon-saving potential of the CREE system

The Handwerkerhaus in Bremen's Überseestadt district was erected in a record 10 days—4 days faster than planned. In addition to the impressive construction speed, this project showcases the outstanding improvements in sustainability offered by the CREE system: 80% fewer CO₂ emissions per m² and 50% less total building weight than would have resulted from using conventional construction methods.



Facts

LENGTH

51.4 m

WIDTH

17.8 m

HEIGHT

14.5 m

NUMBER OF FLOORS ABOVE GROUND

4

GROSS FLOOR AREA (GFA)

3,663 m²

USABLE FLOOR SPACE

789 m² (per floor)

PLOT SIZE

0.39 ha

STRUCTURAL FIRE RESISTANCE

1 hr

SIZE OF CREE SYSTEM AREA

2,956 m²

VOLUME OF MASS ENGINEERED TIMBER

366.3 m³