

Hamel, Germany

The Energiesprong prototype in Hameln is one of the first prototypes in Germany, where Energiesprong is coordinated by the German Energy Agency (dena). The houses in Hameln are run-down and the scope of work for Ecoworks includes net zero refurbishment as well as interior construction.

Type

2-storey houses from the 1930s

Units

12 homes

Technical highlights

- Ecoworks guarantees net zero for 15+ years and provides heat / hot water and electricity as a contractor to the tenants
- Duration of renovation works per house unit : 4 weeks
- Pre-fabricated facades
- Containerized energy module including heat pump, storage
- Prefabricated roof elements with solar panels
- Ventilation integrated in the windows with heat recovery

Consortium

Ecoworks GmbH

Ready

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Contact

Emanuel Heisenberg
emanuel.heisenberg@ecoworks.tech