Repower Produktions- und Montagehalle





SHORT DESCRIPTION

Construction and consultancy expertise for classic industrial construction: an optimised concept for a production hall where eco-friendly wind turbines are built.

THE PROJECT

The Buildings branch in Hamburg built a production and assembly hall for wind turbines, including an office building and employee facilities, for the client REpower Systems. Planning was largely fixed by the client, with the branch office providing recommendations for further optimisations.

SERVICES IN DETAIL

Turnkey construction of a production and assembly hall for wind turbines, including an office building and employee facilities.

CHALLENGES

Special services provided included the construction of a heavy-duty floor that allows the hall to withstand the enormous loads of the turbines and ensures sustainable long-term use of the premises. The Hamburg branch office also optimised the surface coating and the concrete formulation of the materials originally intended for use in the flooring.

FURTHER INFORMATION

Bilder: © Andreas Braun/Hameln

FACTS

Location	Lunehafen , Bremerhaven , Germany
Status	completed
Construction volume (value of our services)	15.23 M EUR
Start of construction	July 2007
Completion	July 2008
Contracting entity	REpower Systems AG, Hamburg
Architect	Harald Schröder, Bremen
Commercial space	9950 m^2
Number of upper floors	4

SERVICES

Schlüsselfertiges Bauen

Real Estate

Schlüsselfertiger Neubau

https://implenia.com/en/references/detail/ref/repower-production-and-assembly-hall/

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