

RESIDENTIAL COMPLEX HI:LIFE

STUDYING AT THE UNIVERSITY AARHAUS, LIVING AT THE HI:LIFE



PROJECTREPORT



A VERY SPECIAL TIME IN LIFE

No sooner have you finished school than a new phase in your life begins. Mostly away from their familiar and sheltered lives of family and friends, many young adults decide to study in a city where everything is new. Left to their own devices, they not only have to familiarise themselves with a field of study, but also get to know their new surroundings and fellow students, and in the best case, make friends for life. Before the journey begins, the search for affordable accommodation is a top priority. Hi:Life, a student housing complex in the city of Aarhus, Denmark, which opened in 2020, is an exemplary demonstration of the fact that it is no longer just one's own four walls that play a decisive role in the search for accommodation, but also community and retreat, design and facilities.

Aarhus, Denmark's second largest city on the Baltic coast of Jutland, has been able to once again boost its reputation thanks to the „Capital of Culture 2017“ award. The city offers its more than 250,000 inhabitants and thousands of tourists a rich cultural, musical and culinary offer in historical and modern, urban and scenic surroundings. The approximately 45,000 students at Denmark's largest university, Aarhus University, benefit from this as well. It stands to reason that the city also especially focuses on the well-being of young people. With Hi:Life, which lives up to its name, Aarhus is making an important statement about creating a high-quality, original environment for the generation of young professionals. The design is by Aart Architects (Aarhus, Copenhagen, Oslo, Stockholm).

LIVEABLE LIVING AND LANDSCAPE SPACES

Hi:Life is located in the Aarhus N district, just north of the city centre. Students are within 400 m of the nearest light rail or bus connection, providing access to the excellent public transport system. Another important connection to the city and neighbouring districts is the European route 45. The bicycle is a popular means of transport in Aarhus N itself, providing access to many shopping facilities for daily needs.

The new three- to five-storey building complex is located in a quiet neighbourhood surrounded by residential homes. The more than 234 one- to five-bedroom flats are arranged around a large inner courtyard, designed to be experienced and used as a communicative space, which also extends to the stairway entrances. The many opportunities for communication in the outdoor areas are consistently continued on the roofs. The architects have designed the flat roofs, which vary in height, as public terraces where students can meet, study together or simply relax in green surroundings or on the many sitting and lounging areas. For those who also enjoy growing their own flowers, vegetables or fruit, raised beds and flowerbeds are available. Another focus was on maintaining privacy. Each flat has a balcony or terrace and offers a welcome retreat in one's own home.

MODERN SUSTAINABILITY

A characteristic feature of the Hi:Life is its striking building envelope - a combination of predominantly RHEINZINK titanium zinc and wooden elements - which stands out clearly from conventional buildings of this type. In their choice of materials, the architects opted for a robust, high-quality and resistant appearance. The special

***More than just living spaces:
Hi:Life's spacious courtyard is used as an attractive place for various activities.***

of-the-art. Hi:Life was awarded the „A2015“ energy label for its architectural, technical and energy-saving quality.

Overall, Hi:Life's titanium zinc façade and wooden accents produce a fresh and dynamic effect that combines the ensemble into a modern residential building for students and creates an impressive change in Aarhus.

characteristics of titanium zinc, such as resistance to rust, durability, low maintenance and exclusiveness, were a deciding factor in this building project. They decided on the RHEINZINK-CLASSIC bright-rolled version. The natural surface initially retains its natural metallic polished appearance. Over time, the 6,200 m² surface then develops a blue-grey patina. The narrow, long elements were manufactured as interlocking panels and correspond perfectly to the height of the storey. In terms of cost-efficient architecture, which is particularly important for student flats, the reveal panel system offers ideal conditions. The panels can be produced quickly and easily as a modular system with a traditionally ventilated construction.

Even though zinc has been widely used for roofing systems and accessories in Denmark for many years, there is an ever-increasing demand for large-scale façades, as nowadays the factors of sustainability and durability are indispensable in the building industry.

In addition to its identity and originality, which the complex reflects in its surroundings, the Hi:Life also takes a decisive step ahead in resource-saving and sustainable planning: Built according to the cradle-to-cradle principle, materials were predominantly chosen whose raw materials can be 100% recycled after their useful life. In combination with an 800 m² solar system on the roof and energy-saving equipment, the new building is state-





The residential complex not only offers new living space for many students, but also impresses with its modern design.

CONSTRUCTION PANEL

Client
KONstruct ApS

Architect/Planner
AART architects
Aarhus C
Denmark

Contractor
Gunnar Christensen VVS A/S
Herning
Denmark

Technical Specifications
Facade: 6,200 m² 70 † Reveal Panel System
RHEINZINK-CLASSIC bright rolled

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