



Project Information

Builder-Owner
Neue Heimat Tirol, Gemeinnützige
Wohnungs GmbH, Tirol

Location
Absam, Tirol

Completion
2017

Projectfacts
NGF 6.829 m², BGF 8.581 m²,
BRI 27.433 m³
Energie 9,9 kWh/m²a

Further construction for good cooperation.

On the day of handing over the keys for the houses in the first construction phase, the ground breaking ceremony for the expansion of the housing project was started. The existing ensemble of three structures were designed with the support of an interdisciplinary team of research scientists and are now to be expanded to the east by two more volumes. As the concept of social mixing has been proven, 26 rental units, 19 free-hold condominiums and four rent controlled apartments were implemented on the attic floor. The existing underground car park could be enlarged to create space for the new neighbours' cars.

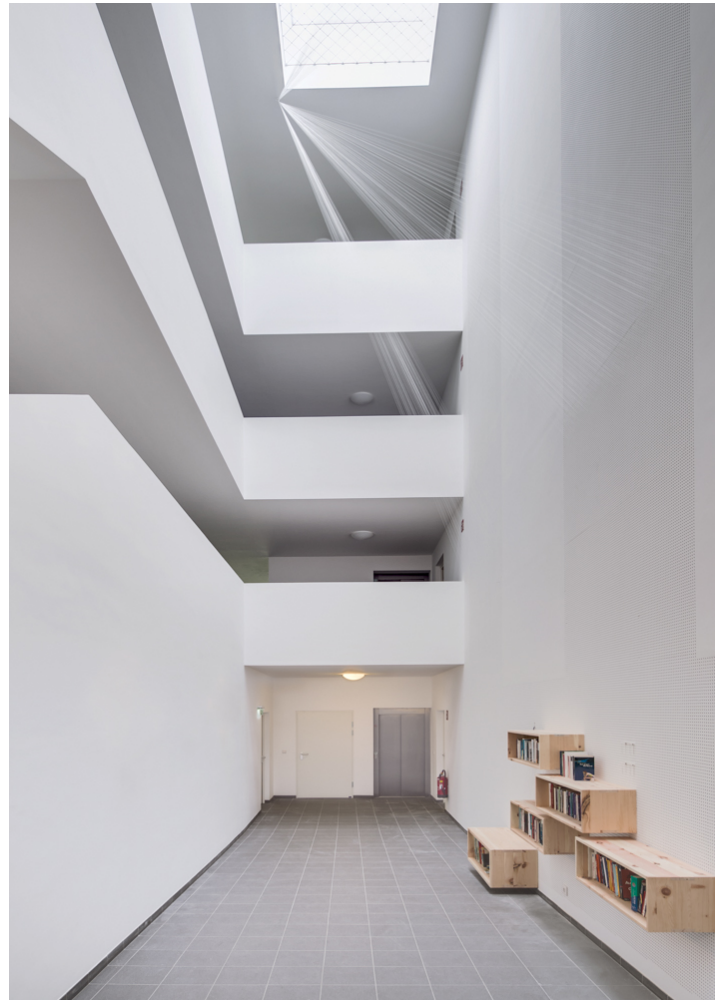
The two units were built in hybrid construction from timber and concrete. The outer building skin is covered with vertical larch formwork, while the walls to the loggias are designed as plastered thermal insulation composite systems. Like the existing structures, the new buildings were built to the passive house standard, equipped with controlled ventilation for heat recovery and connected to the existing central heating system.

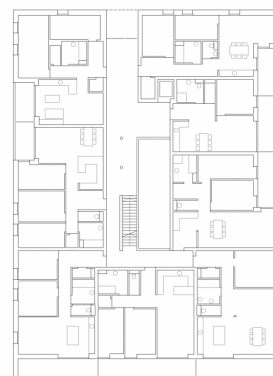
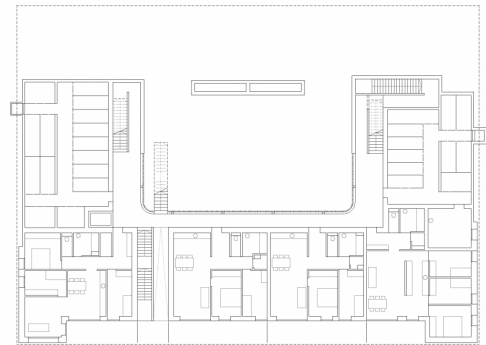
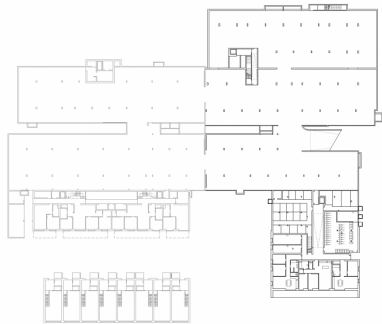
»The project development of this residential complex was extremely demanding, since a research project supported by the university had to be implemented in the financial restrictions of housing subsidies.«.

Managing Director of Neue Heimat Tirol Hannes Gschwentner

Even with the houses that were completed previously, there was a desire to promote good cooperation between the residential communities through architectural decisions.

The entire development could be planned traffic-free, a central place in the spacious green area invites people to meet and linger. A filigree piece of art is installed in one of the stairwells, which amazes the children. The community library is a great place to exchange ideas and the covered roof terrace on the third floor can be used by all tenants to enjoy the sun and the view.





Project Stakeholders

Project Leader

DI Thomas Fußenegger

Colleague

DI Thomas Horejschi

DI Mathias Schädler

Andreas Ströhle MSc

Cost Planning

Neue Heimat Tirol

Building Site Manager

Bodner Bau, Kufstein

Project Stakeholders

Structural Analysis

ZSZ-Ingenieure ZT-GmbH,

Innsbruck

Building Physics

Dipl.Ing. Peter Fiby, Innsbruck

Heating Ventilation and

Sanitary Planning

Klimatherm Planungs GmbH, Zirl

Electronics Planning

Ing. Oberwieser Ges.m.b.H,

Absam

Retension

Wagner.Consult DI Wagner ZT

GmbH, Absam

Fire Protection Planning

Huber Ingenieurbüro GmbH,

Weiler

Rights

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