28 = 128 = 8 = 1 2 8 = 1 28 = 28

60%Incline 80%Riesling 100%Terroir

Participant info

Name: Stefan Otte Name: David Taffner

Institute: RWTH Aachen Institute:

Project info

This thesis addresses the question of how the rural space can be developed further, both in the handling of already existing and newly constructed buildings. The title 60% incline, 80% riesling, 100% terroir already indicates that for us the terroir plays a decisive role. Originally the terms derives from the viticulture and describes the dependence of the taste of a wine on the soil, the climatic conditions of a growing region and the respective philosophy of the vintner. In this design, we transfer the term into architecture and we establish the theory that architecture also emerges from the terroir and is thus closely interwoven with the environment.

The task consists of the strategic advancement and concomitant expansion of a vineyard located in Zell at the river Moselle. The vineyard, which is in business for several generations, is composed of an ensemble of two buildings, which currently house production, private living and a seasonal restaurant. The first building is a heritage-protected house right at the banks of the Moselle, dating back to the year 1518, which was already used back then for wine production and storage. The second building was built in its present form in 1984, serves as a production facility with a raised residential floor and sits slightly elevated in the vineyards above the village centre. We carefully add a simple third volume to fill the gap in the village structure and draw together the two existing buildings and at the same time expand the production and storage facilities up to a maximum of 280.000 bottles.

In summary, this thesis as a whole should serve as an example for dealing with existing buildings and their expansion in rural areas. For a sensitive addition and the conversion of existing buildings, the terroir has proven to be a suitable instrument.











































