



Swimming pool

Planning, construction and installation of prefabricated elements on site



Reference

Schloss Montabaur

Customer

Akademie Deutscher Genossenschaften ADG

Location

Montabaur, Germany

Year

2008

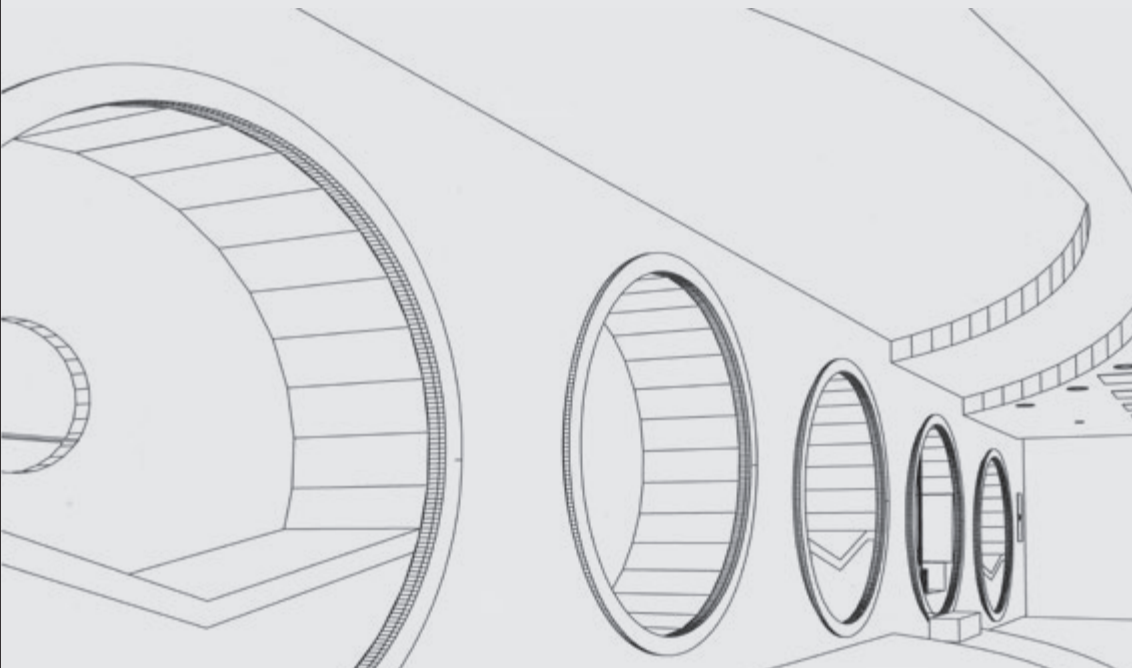
Type of project
Renovation

In only three months, the old and now out-of-date „swimming pool-sauna-gym concept of the 80’s was replaced with an architectural piece of art and a spa area for the 21st century. The overall design highlight is the variety of flowing, amorphous forms that come together to create cocoons of relaxation, relaxation pipes and tropical showers

Architect Architektbüro Graf, Dernbach

Contractor Akademie Deutscher Genossenschaft ADG

Tradesman Fliesenfachgeschäft Manfred Rörig,
Nentershausen



Short description

Schloss Montabaur

Since 1970, Schloss Montabaur has been the German Federal centre for management qualification for high-potentials, up-and-coming management personnel, managing directors of the Raiffeisen bank and Volksbank as well as cooperative goods, trade and service cooperatives.

And not only that, the Akademie Deutscher Genossenschaften also runs a 4-star hotel in Schloss Montabaur with approximately 300 rooms. With over 70,000 overnight stays annually, Schloss Montabaur is one of the largest and most successful hotels in Rhineland-Palatinate. Since 2007, over-night stays have also been possible for individual guests.



Used Products

Basis Products

Secura exhibit

Used Products

Individual Products

27 form elements for the so-called relaxation pipe

7 "cocoon" (the „niches“ integrated into the wall with made to measure linear loungers as well as seats with accompanying foot bath.

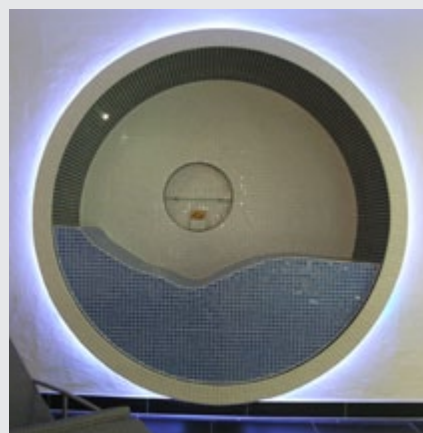
3 tropical showers with lighting

Used Products

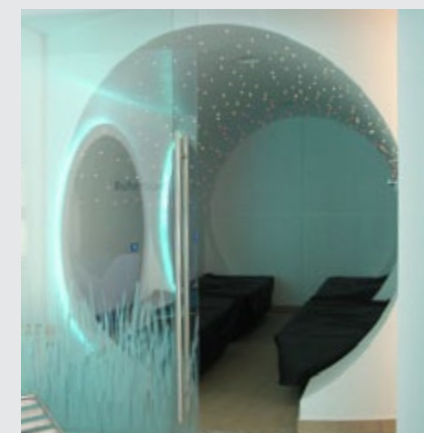
Plug and Play Systems

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The "cocoon" before and after



The "relaxation pipe" before and after





Particular requirements

Time was an important factor. Because the building work had to be carried out while the hotel was open and operating, it had to be done quickly. The wedi release drawings were drafted according to the architect's sketches and the made-to-measure elements made of building boards were cut, bent and finished. The relaxation pipe alone is made up of 27 individual parts which just needed to be glued together and tiled or plastered on site.

It was the combination of wedi materials and the high-degree of prefabrication which allowed that such a tight timeframe of only 3 months for the work could be met. If the elements had had to be treated in order to protect them against moisture, damp and water on the building site, and if all forms would have had to be cut by hand, not only would the time plan not have been realistic, neither would the budget.

