

EXPOSÉ BERLIN ✦ A RESIDENCE ON THE WATER



RexWall™

A RESIDENCE ON WATER

LIVE YOUR DREAM ON THE WATER ...



There is a house swimming in our harbor! On the morning of 28 may 2004 the first floating home started to move in the port of Hamburg/ Germany.

Floating Home Model: BERLIN

Stop dreaming of living on the water – make it happen!

Whether in the city, on a canal or out in nature on a river, a lake or at sea – its sophisticated, shallow draft construction allows RexWall houses access to all waters – bound, but boundless!

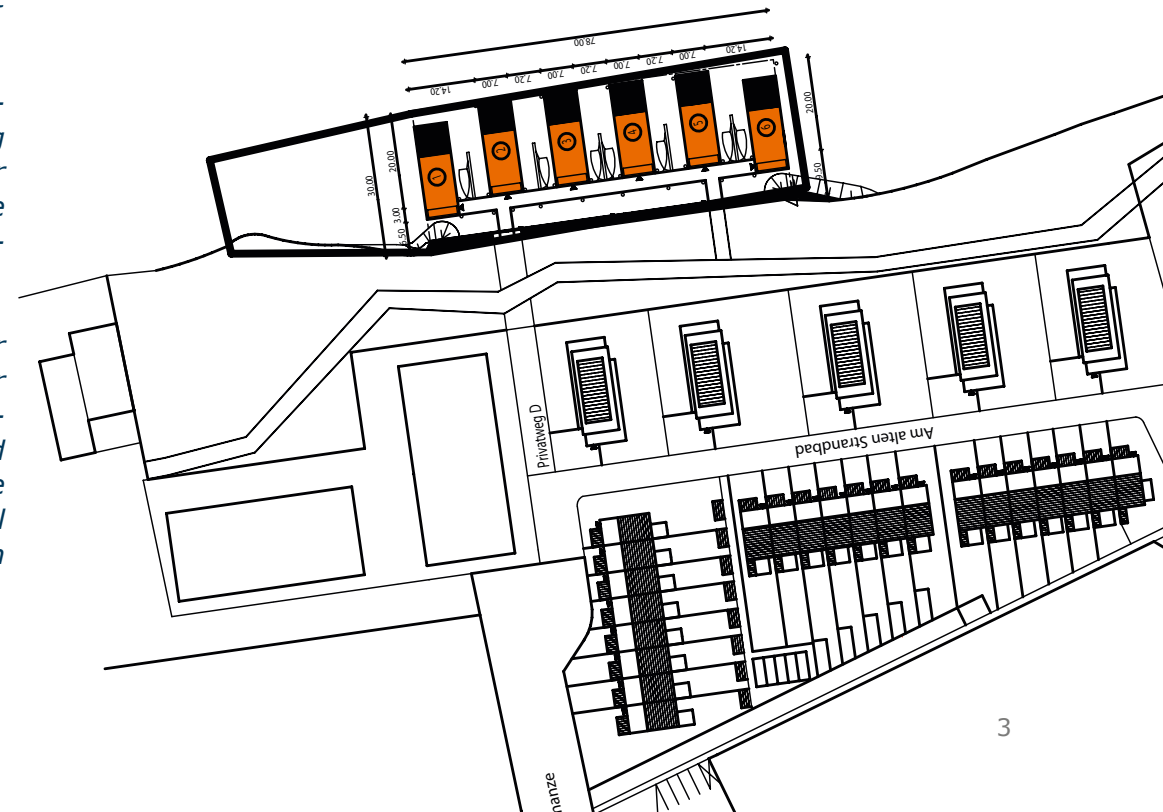
Life on board an exclusive houseboat is the epitome of boundless freedom. If you're dreaming of this lifestyle with direct access to the water from your deck chair on the terrace, then the RexWall house with its maintenance-free RexWall pontoon is just right choice for you.

Do you want to live in a house and have your boat close by, but want no garden to care for or lawn to mow and a simple, hassle-free waterline as border to the neighbours, or would you like to move occasionally and simply take your house with? Then your choice should fall on this exceptional style of housing in the form

of a RexWall house, Model Berlin... Forget the aggravation of an obstructed view. The faint lapping of water and a breathtaking view are the alternatives.



All-inclusive urban marina concepts from RexWall project management.





Architect with maritime creativity: Mr. Mathias Redmann, Architect & Graduate Building Engineer developed the creative designs of typ Berlin. The focus was on the visual aesthetic as well as on practical qualities.

Lifestyle in maritime ambience

The design of this RexWall houseboat draws the attention with its mix of elegant simplicity, combined with the dynamics of modern architecture.

The externally visible structure encloses the structural design of the houseboat like a whi-

te band to create the space. This band is filled to the sides with white and coloured cladding sheets. Large areas of glazing selectively interrupt the facade to draw the view to the water. Impressive views over the water stimulate the enthusiasm of the viewer.



Aqua House international has developed, during many years of constructional work, a completely new concept of living, that makes a dream life on water come true

On the other hand, from the land the houseboat looks rather closed.

This side deliberately features less glazing to escape the gaze of curious pedestrians, but also to better blank out road noise. Only a narrow band of windows provide the side facing the

shore with natural light. The clear practicality of the white facade, the dynamic shape and selected details from shipbuilding, such as the wooden boards on the sun deck or the ship's rail, to emphasise the maritime character of this houseboat. A unique relationship is created with

the water and the environment with two covered terraces and a spacious sun deck.



Ideal, light-filled interior layout

The covered entrance area of the houseboat is located on the bottom level. From here you have access to all bedrooms and adjoining rooms as well as the bathrooms via a central corridor. A large bedroom with access to the lower terrace is located in the rear of the houseboat. A stora-

ge room for bicycles, garbage cans, etc. with access from outside is also located on the bottom level. The light-filled upper level features the living and dining area and with its large panoramic windows invites you to leisurely views over the water. Electrically operated outside blinds



protect the living quarters against too much light when needed and provide the necessary shade on hot summer days. The modern kitchen is also located upstairs, as well as access to the covered balcony and the spacious deck. The wooden deck serves as a sun terrace and is

surrounded by a ship's rail. It is protected by the partial extension of the facade against curious gazes and is covered partially.

Technical diagram

Dimensions	20,0 x 7,0 meter
Height	6.38 m total 3.435 m upstairs terrace 2.50 m ceiling height on the bottom and upper level
Freeboard	0.50 m top edge terrace + bottom level with finished floor
Living space	91.46 m ² bottom level + 25.70 m ² terraces 51.21 m ² upper level + 74.43 m ² terraces 142,67 m ² total living space
Pontoon	Special composite construction
Superstructures	Natural wooden frame construction or composite
Facade	Curtain wall or composite
Windows	3-fold insulated glazing
Heating	Dimplex water heat pump Underfloor heating
Energy standard	60 KWh/(m ² x p.a.)

Sections of the Houseboat



Director Message



Welcome to RexWall floating home team. We're looking forward to working with you.

RexWall team develops projects that are balanced between form and function, using innovative technology and a flexible staff to achieve the special needs of your project. Our experienced team provides a building experience that moves seamlessly from blueprint to reality.

Great projects don't just happen. They grow from the hands of skilled, talented and creative people like the design-build team at Aqua House Group.

The method we now call "composite-build" was used by yacht master builders of the past to create many of the greatest architectural and engineering wonders of the world. The RexWall team accepts nothing less than this same method on our projects.

I am proud to be part of the hard-working, talented team that keeps quality at the forefront of every action. My "hands-on" approach to business is a personal guarantee that your project will receive all the attention it requires, down to the smallest detail.

The composite pontoon

The complete construction is build on unsinkable composite VERITAS certificate PP honeycomb cores. The material is the same high tech product as used in „Racing Mega Yacht“ industry. The entire pontoon is coated with RexWall Epoxy, one of the most durable and resistant materials on earth.

The structure are made to be permanently allocated in water! They do not need to be surveyed and taken out of the water. The shell is literally maintenance-free.



AWARD-WINNING German Technologie

Germany:

In 2005 our company and its RexWall composite foam core technology was awarded the ‚COMPETENCE AWARD‘ by Wolfsburg AG, a Joint Venture of Volkswagen AG and the City of Wolfsburg, Germany.

USA:

In 2007 RexWall material was awarded the ‚CERTIFICATE OF MATERIAL EXCELLENCE‘ by Material ConneXion® USA the largest global library (New York, Milano, Bangkok, Cologne, South Korea) of new innovative materials.

France:

In 2008 a Amsterdam based concept ‚Green RexWall‘ developer Studio Noach was awarded with bronze ‚OXYGEN AWARD‘ during the prestigious ‚Les Respirations‘ congress. ‚Les Respirations‘ is supported by the French Ministry of Environmental Affairs and The European Committee for sustainable Energy.

Singapore:

In 2009 JEC Asian finalist innovation award „Environment & Recycling“, showing its competence in material structures with GREEN RexWall again.

...MAKE YOUR DREAMS OF MARITIME LIVING COME TRUE WITH US!



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RexWall™