
Houseboat.

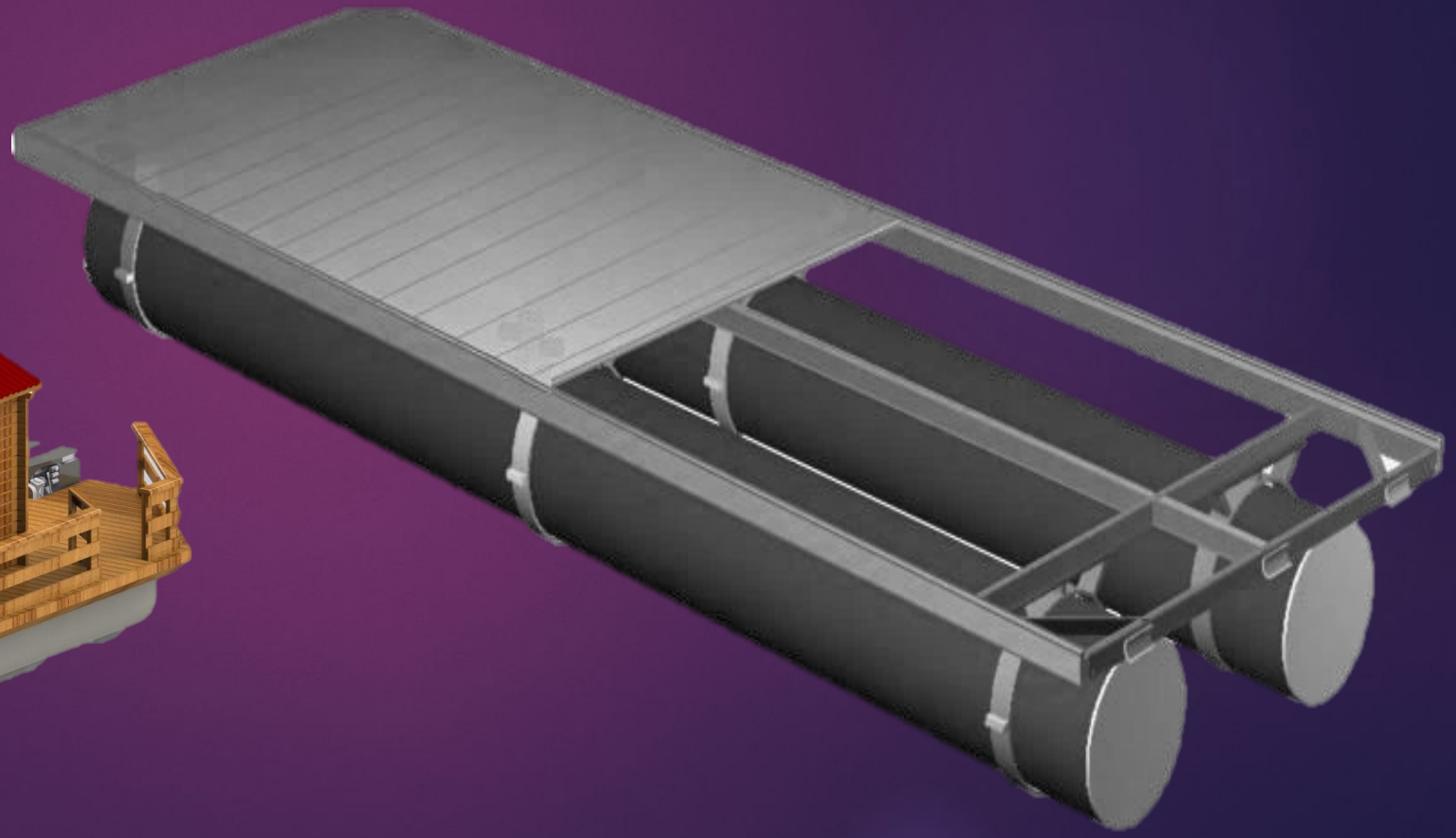
Why is this houseboat special?

- Do not need to buy a plot of land.
- Easily transported.
- House is suitable for fishermens.
- Not pollute the environment.
- Can have several floors.
- Provides rest and relaxation.

Houseboat structure

1) It must be ecologically clean, stand on the water and have a metal foundation.

- 2)You need to make a pontoon with ramps for easily movement on the water. (Pontoon is a flotation platform to maintain the weights in the water). Pontoon height depends on the structure and the load on it.



3) Inside of the pontoon filters are set for water purifying to consume water for domestic use and and wastewater treatment plant fot waste water, not to litter the environment.

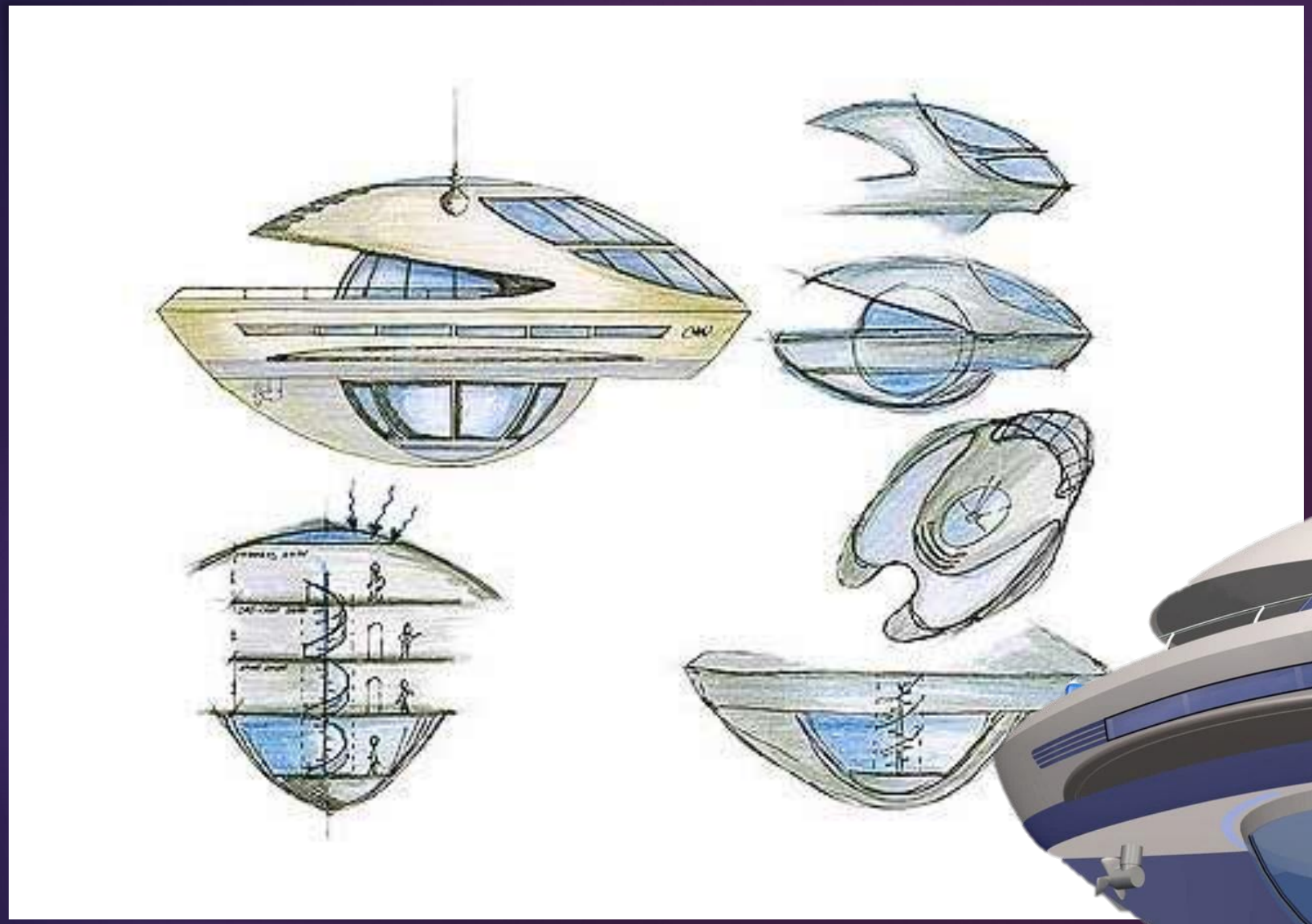
- 4) Further to the pontoon is necessary to weld the channel to build the house of the bottom shell. Then paint colors pontoon ru protected.

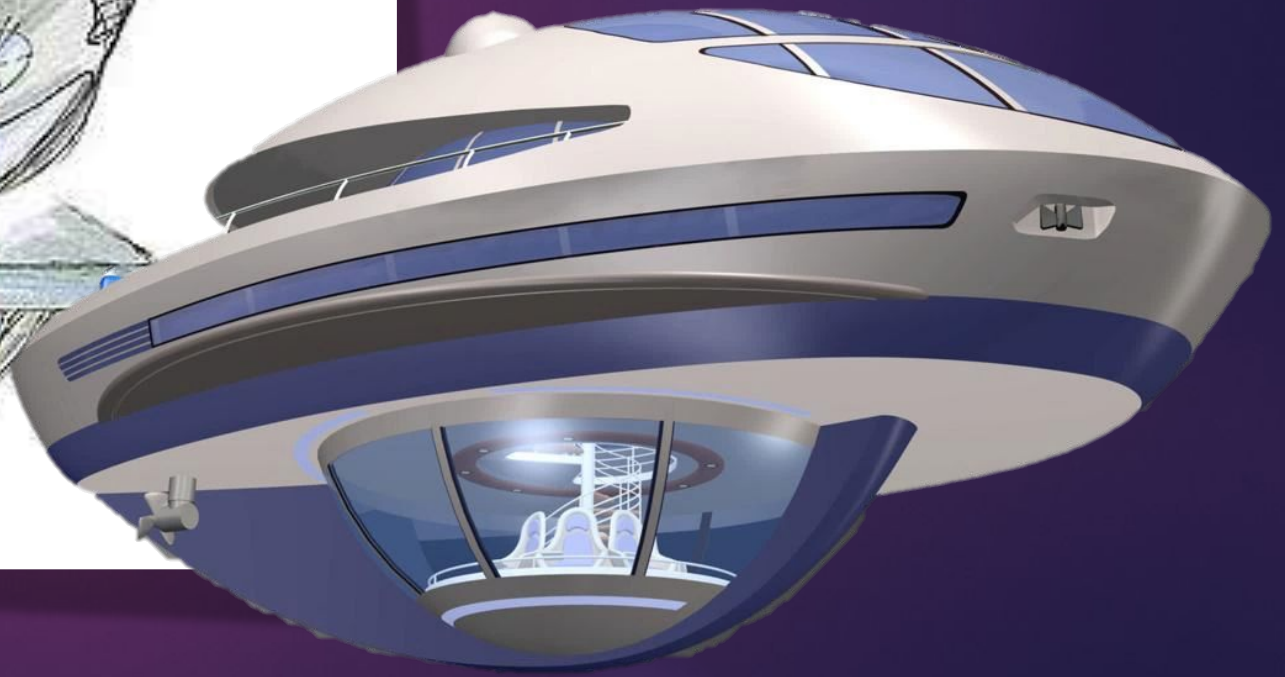
- 5)Further manufacture wooden frame. Can be treated with antifungal drugs. Further the assembly of the whole house.

- 6) to provide a home electricity it is necessary to use windpower or solar panels.


eco-friendly floating house

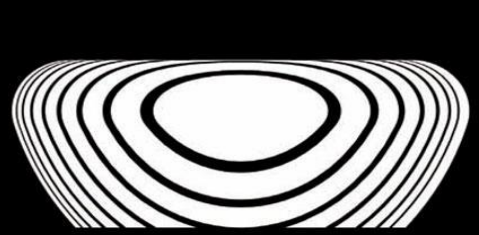
- It was designed by architect Giancarlo Zema and built 2015 year by the London architectural company «EcoFloLife».





Bright Woods Collection

Design by Giancarlo Zema



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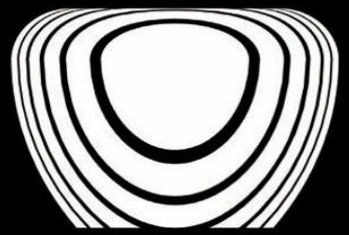

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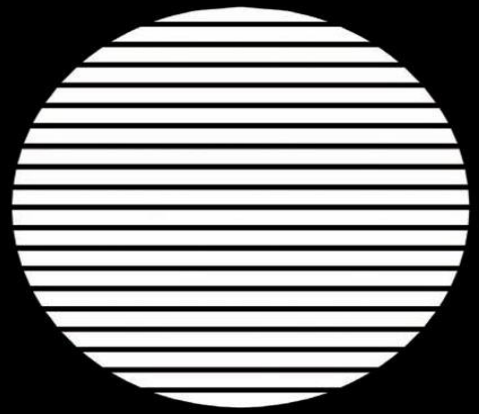

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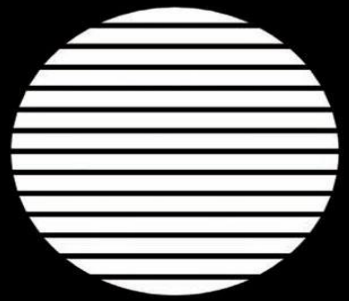

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Tavolino / Table

m³ 0,13

Kg 35

Sgabello / Stool

m³ 0,8

Kg 20

WaterNest100

- This eco-friendly house is equipped with solar panels for electricity. It offers living harmony with nature.

- It is composed on 98 % of recycled and environmentally friendly materials. The house can be installed in any large and peaceful pond.

- area - 93 square meters;
- ceiling height - 4 meters;
- diameter - 12 meters.

- It has is a cocoon shaped structure. Curved housing structure is made from recycled laminated timber and aluminum.

On the rounded wooden roof photovoltaic panels are installed. The total area of panels is 60 square meters, which is able to develop up to 4 kWp of electricity per hour. Large windows and balconies around the house will allow guests enjoy beautiful peaceful views of water.

- The developers have created a complex system internal micro-ventilation and the air-conditioning. This allows us to classify floating structure, how «Economical residential inhabitancy with low impact and low power consumption»

- WaterNest 100 also can boasts its flexibility of interior design, which can be easily changed in accordance with needs of the guests.