floating FOREST$_2$

Inspiring by the boat's movement, the floating forest is a new urban place in which Natural and Artificial elements meet. It is designed to improve people life and to respect the natural ecosystems. The concept originates from the observation of the boats floating on the water surface. The trees of the boats, moved by the force of the waves. sway on the water. They move left and right, up and down on the water surface. Trees are the focus point of the project. Like in a big Forest, Natural and Artificial elements cooperate together to improve the life quality. Both elements capture carbon dioxide and give back clean air to the surrounding environment. Like a plant, the new artificial elements, the poles, accumulate carbon dioxide and give back clean air (i.e. oxygen). The idea is to create a new Urban Space in Refshaleøen, Copenhagen, and at the same time a big Park (i.e. the forest) with the purpose of purifying the polluted air. The artificial trees interact with the environment, being visible both day and night and representing the new landmark for Copenhagen. The "Floating Forest" interacts with the sea and with the new dock. People coming from the sea or visiting the city (in the opposite bank) can always see it.

Copenhagen

Refshaleøen

OMG!
Why does the energy production generate so much CO₂?
Copenhagen is one of the eco-friendliest city in Europe, but Refshaleøen needs to be reclaimed and redesigned! It is an area with a lot of potential!

... More Energy = More CO₂!

Energy
Production: "more energy= more CO₂"

Are you sure?
I know a place where:
"more energy=more O₂!"

... More Energy = More $\times$ O₂!

There is a place in Copenhagen where Natural and Artificial elements work together to make the environment cleaner!

Why floating forest?

Natural

Artificial

The movement of poles reminds the swaying of boats ...

Wonderful!
A new green space in the city!

The more energy is consumed, the more air is purified!

What happens on the other side?

What a great park!
I'm going to do my nest here next year!

Kronborg Castle

Amalienborg Palace

Opera Haus

Frederiks Church