

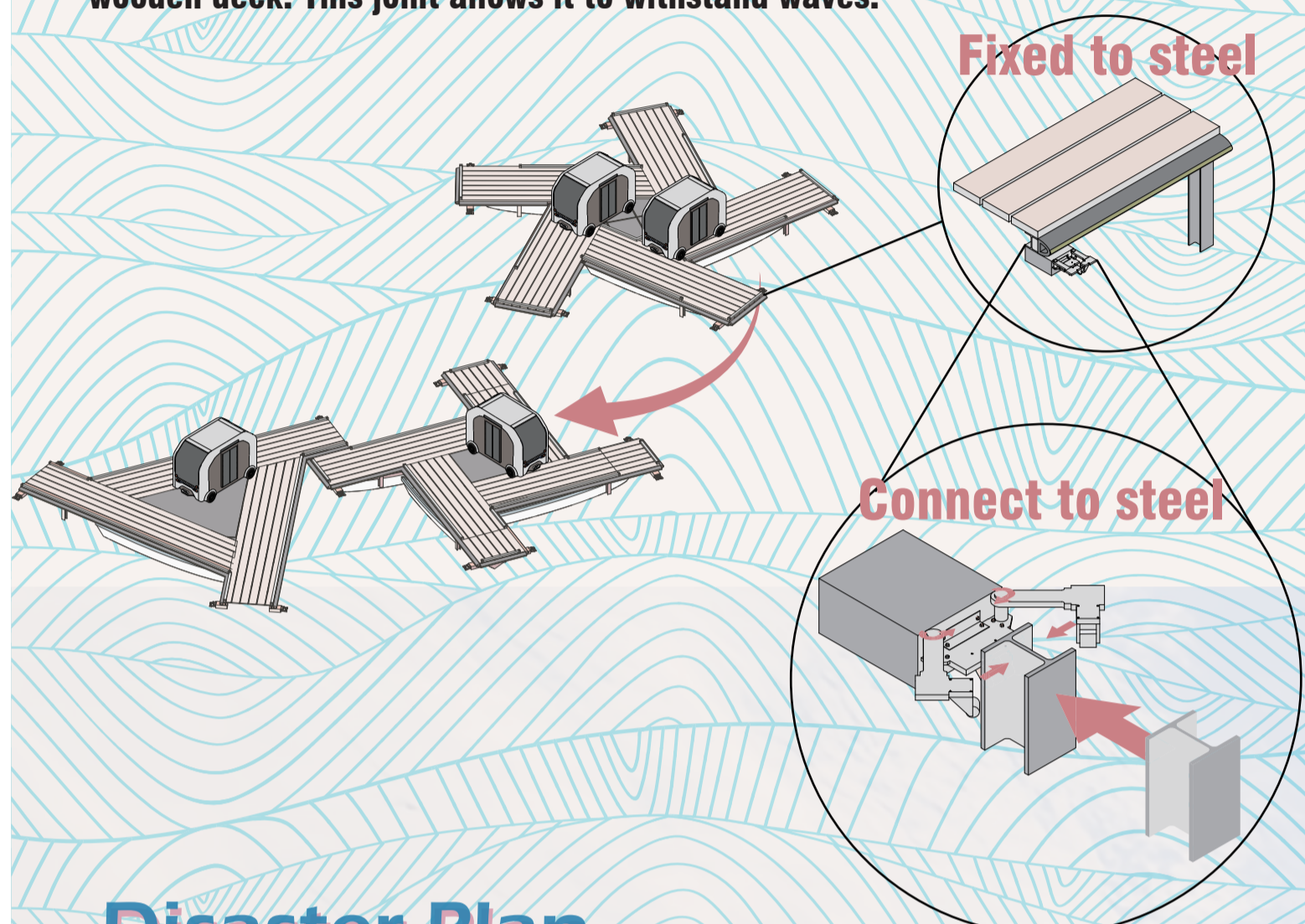
Marine Amoeba – Floating Transportation –

A floating mobile unit named Amoeba moves freely in South Boston's harbor. An AI-equipped underwater drone allows the amoeba to move around, allowing it to move around in a self-driving car, measure the shortest route to its destination, and navigate the South Boston Harbor. It allows access from the sea beyond. Each amoeba is removable and can be used not only as a means of transportation, but also as a marine park or event space where multiple amoebas together. Additionally, by using ships that are no longer in use, the landscape is preserved and an environmentally friendly amoeba is created.

Boston Harbor

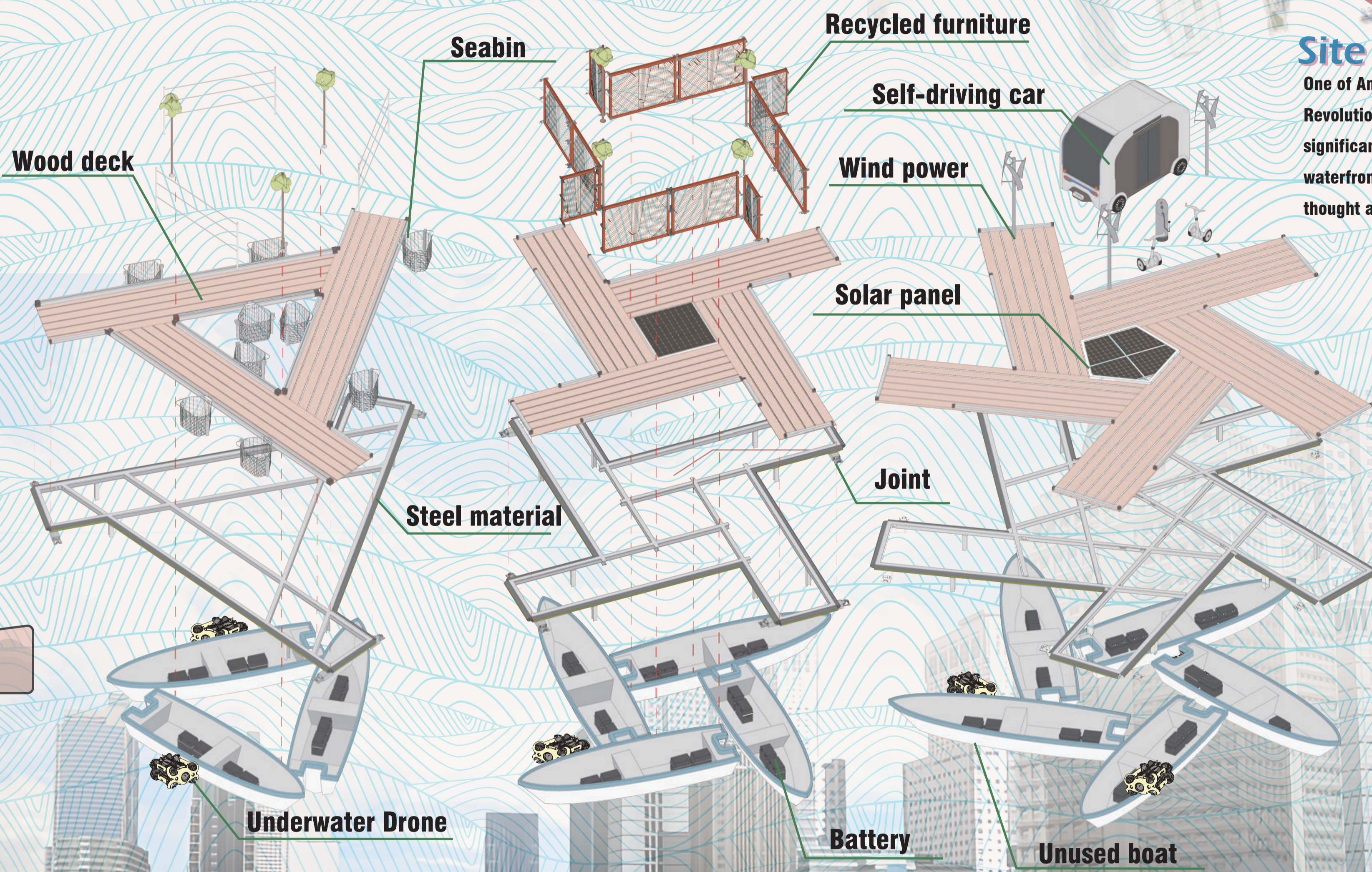
Connecting amoeba

To connect each amoeba, attach a joint to the reinforcing steel between the ship and the wooden deck. This joint allows it to withstand waves.



Floating Structure

This floating structure, called the Amoeba, is repurposed from a disused ship in Boston Bay. The power source is provided by solar panels, and the amoeba can operate freely using an underwater drone.



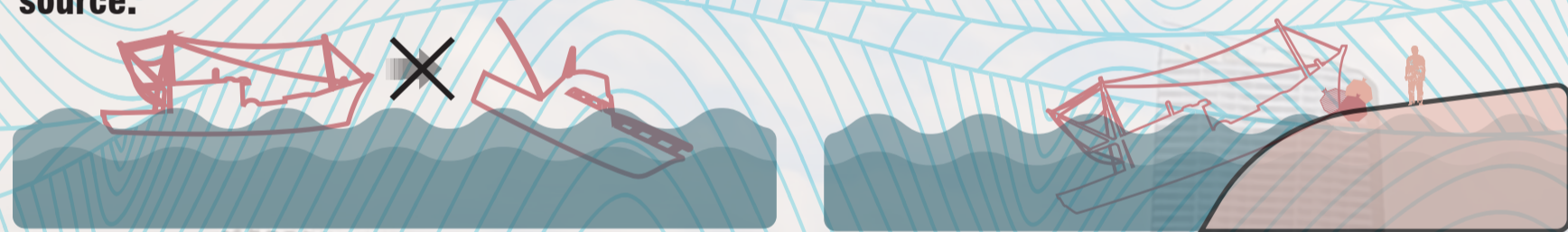
Site Background

One of America's oldest cities and the birthplace of the American Revolution, Boston is home to many historic sites of national significance. Boston was built on reclaimed water, and has long been a waterfront city. For this reason, many ships are moored there, so we thought about the possibility of developing water transportation through

Disaster Plan

Since the amoeba is made up of ships, it can bring order to unused ships and prevent secondary damage during high tides.

Also, since the amoeba has a solar panel, it can also be used as an emergency power source.

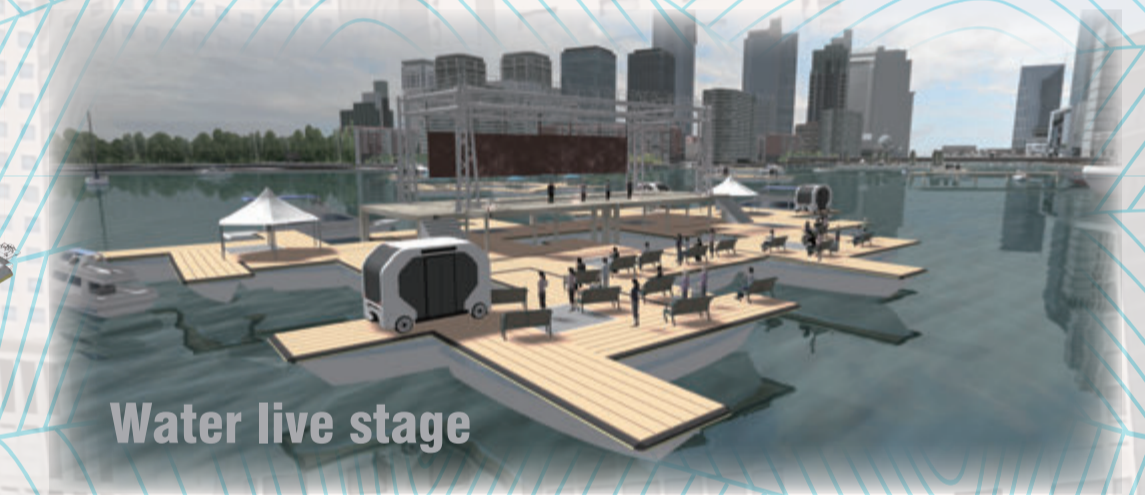


New transportation access by NHA

Land transportation is now the mainstream in Boston. Therefore, by proposing a new means of water transportation that works with AI, even ordinary people who cannot drive a boat will be able to easily move around the venue.



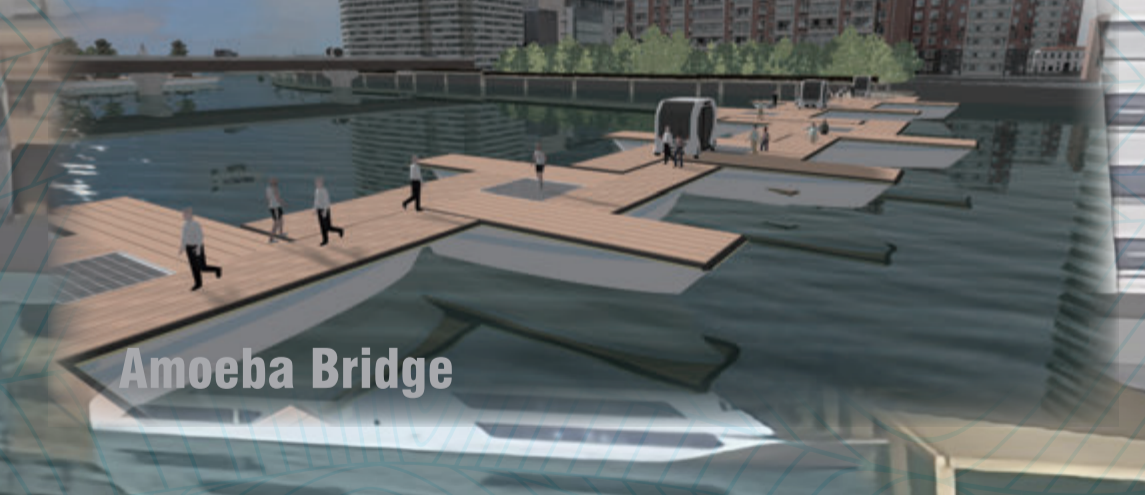
Amoeba transfer



Water live stage



Water Park



Amoeba Bridge

