



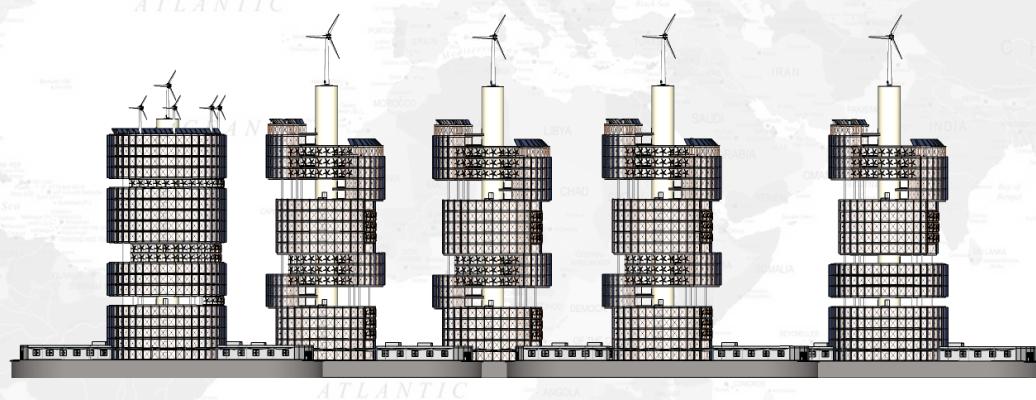
Vertical Farm Project

Vertical Farm Project

This wonderful project will be the first vertical field in Kurdistan, containing all the principles of form

What is the purpose of the projects

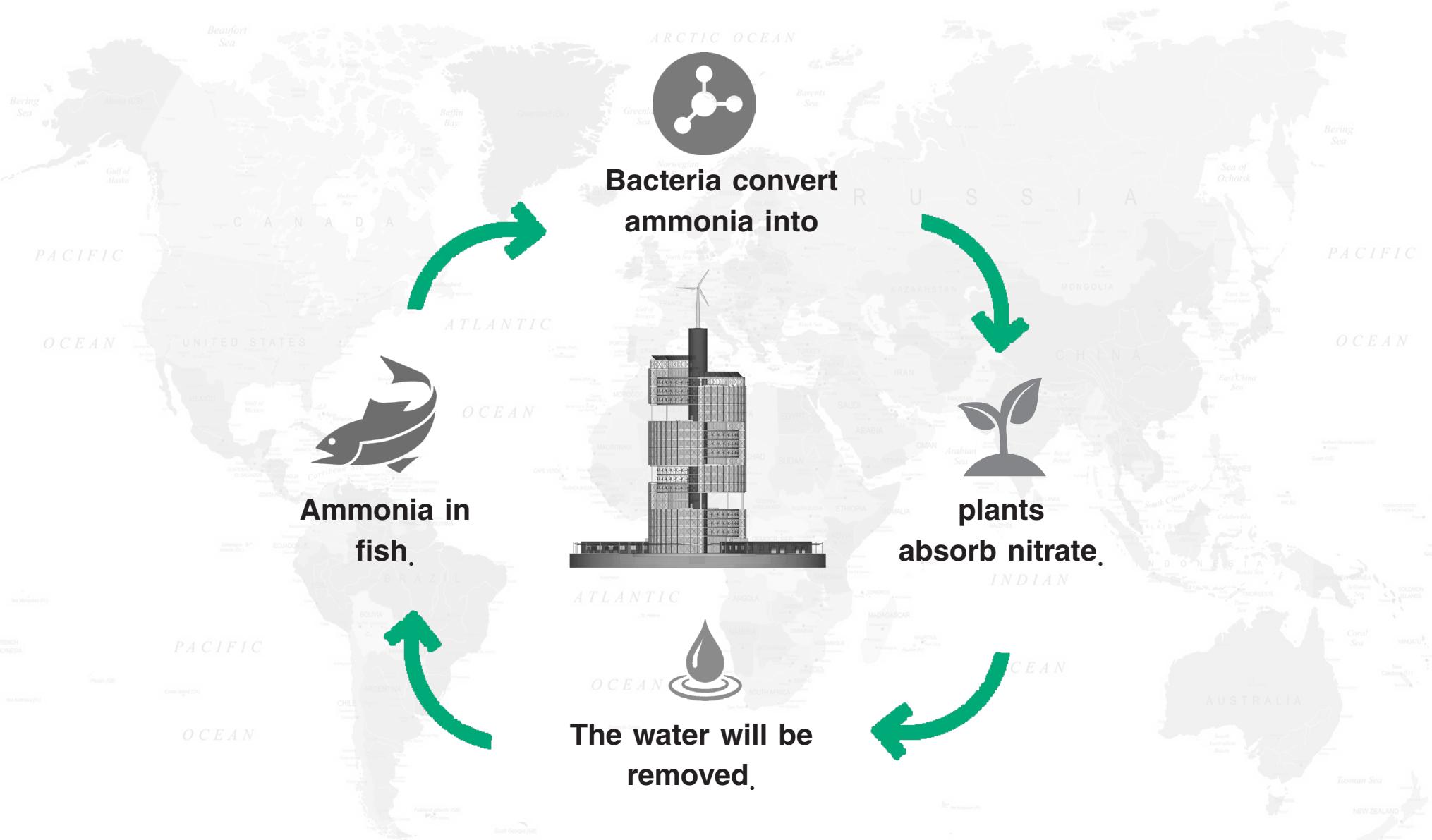
The main goal of this project is to promote the agricultural sector in the region, especially in Kurdistan in general, through the construction of vertical farm towers that will continue in a self-sustaining pro-



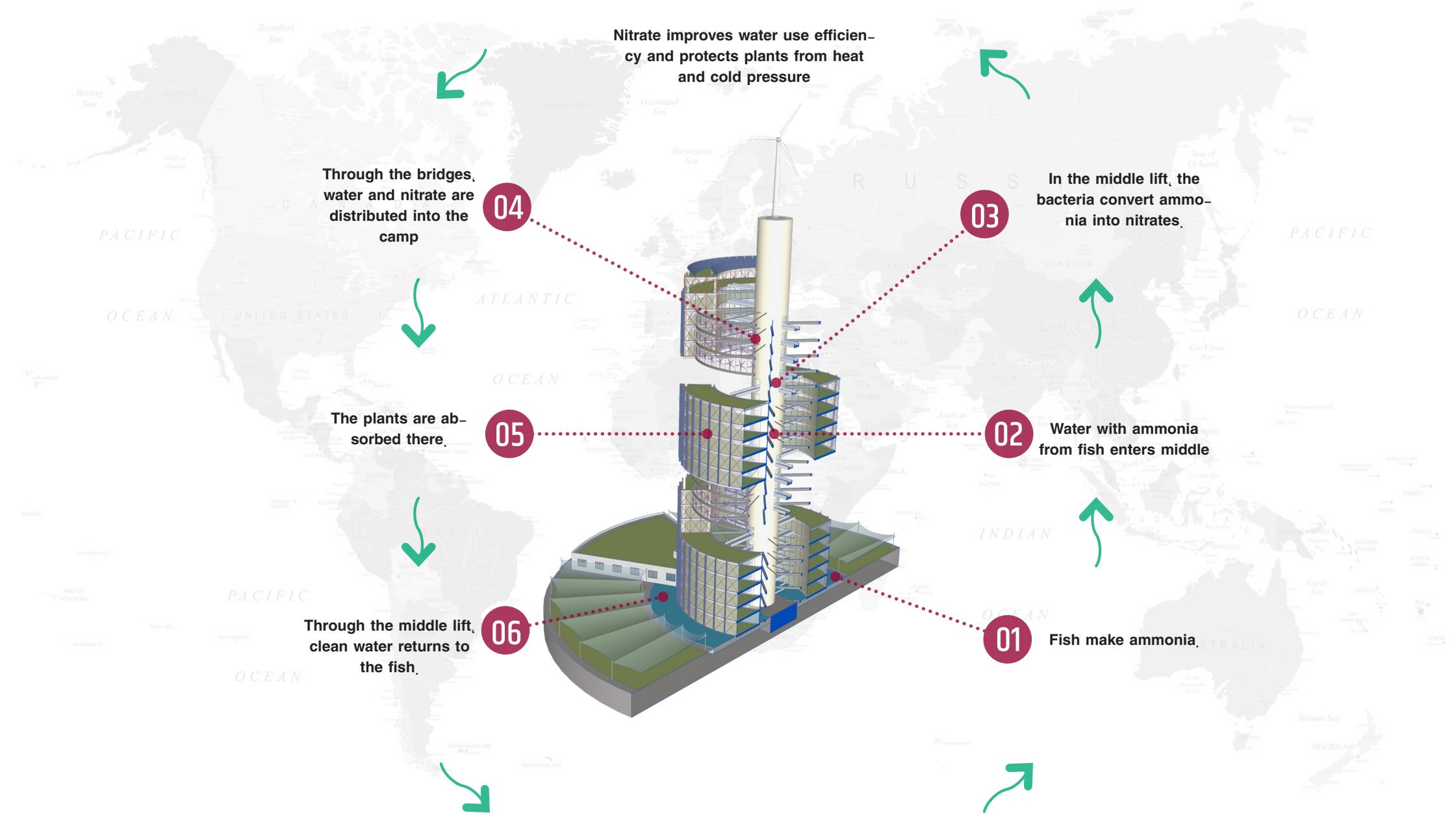
Project Contents

This project consists of 5 towers each of which consists of 10 floors and the lower part consists of fish and koga which revolves around the tower

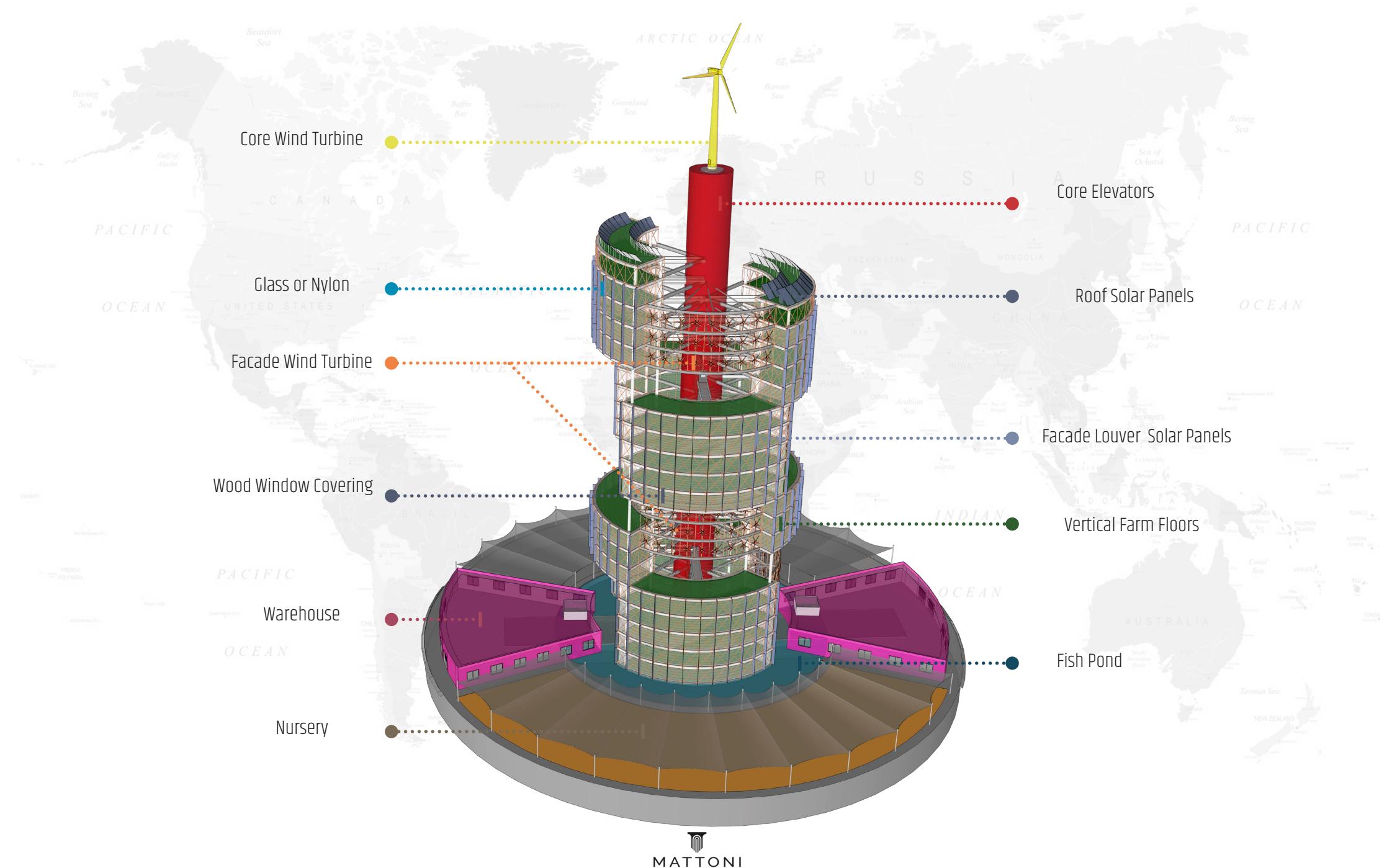
The process of irrigating the field



Steps in the process of watering the farm



Project Structure



Exterior design of the project

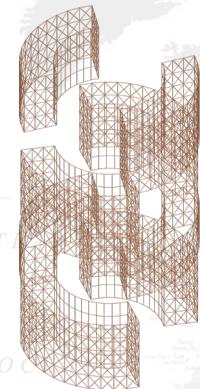
Tower Shape

A circular design is best for
The most light in the building.
For this purpose, there is opening
in the face



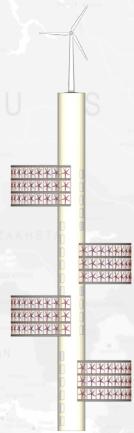
Window

Use plates in the windows to
give a natural feel to the tower



Torbin bay

For the production of



Solar Energy Board

To generate electricity, it also
creates shade for the tower



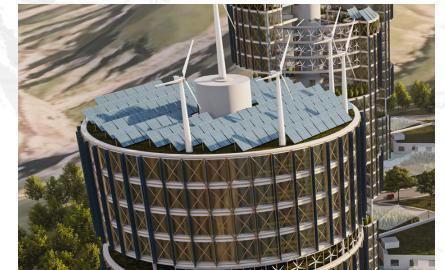
1. Roof wind turbine



2. Wind turbine surface



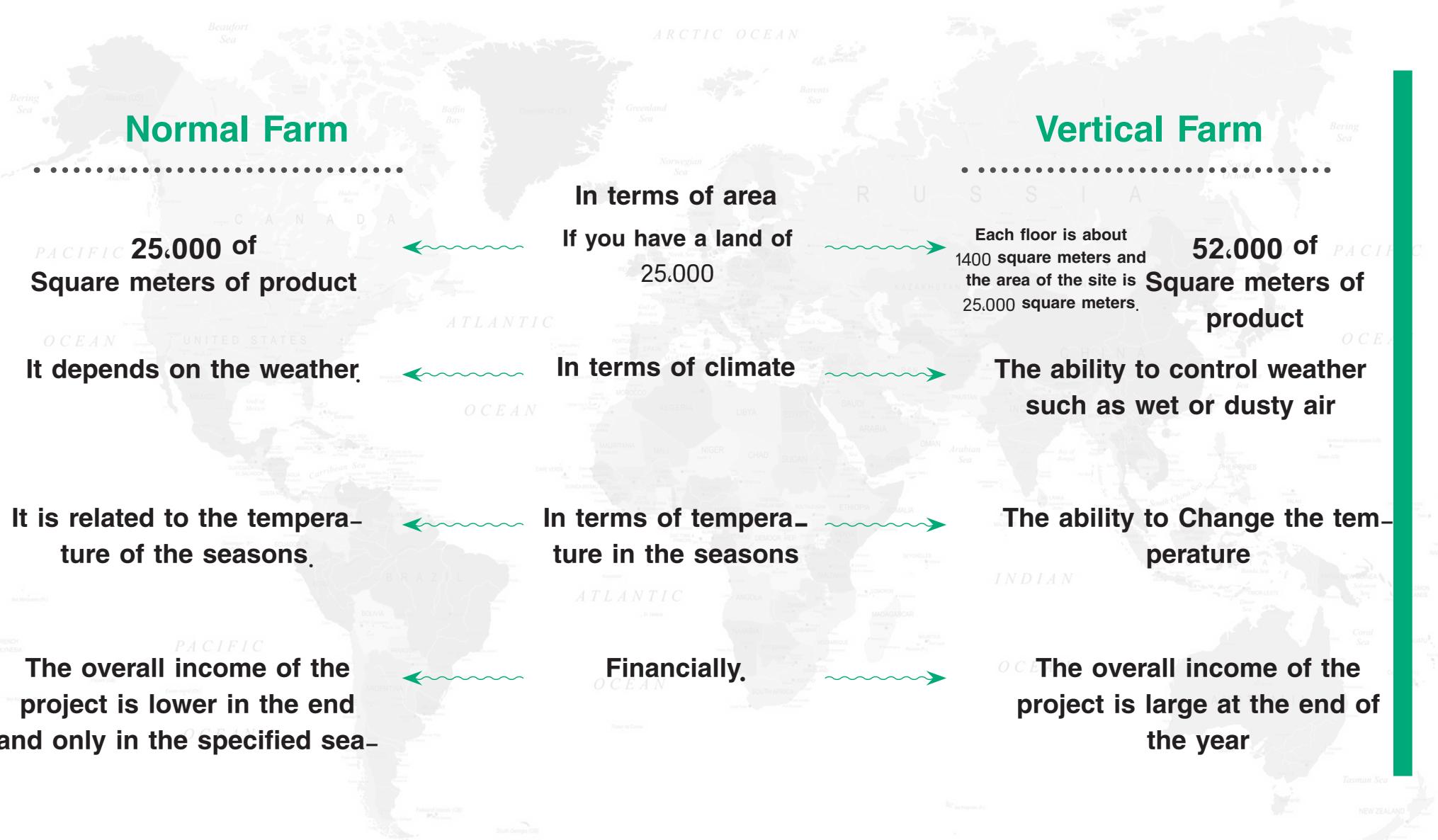
1.Rooftop solar energy board



2. The Solar Power Board of The



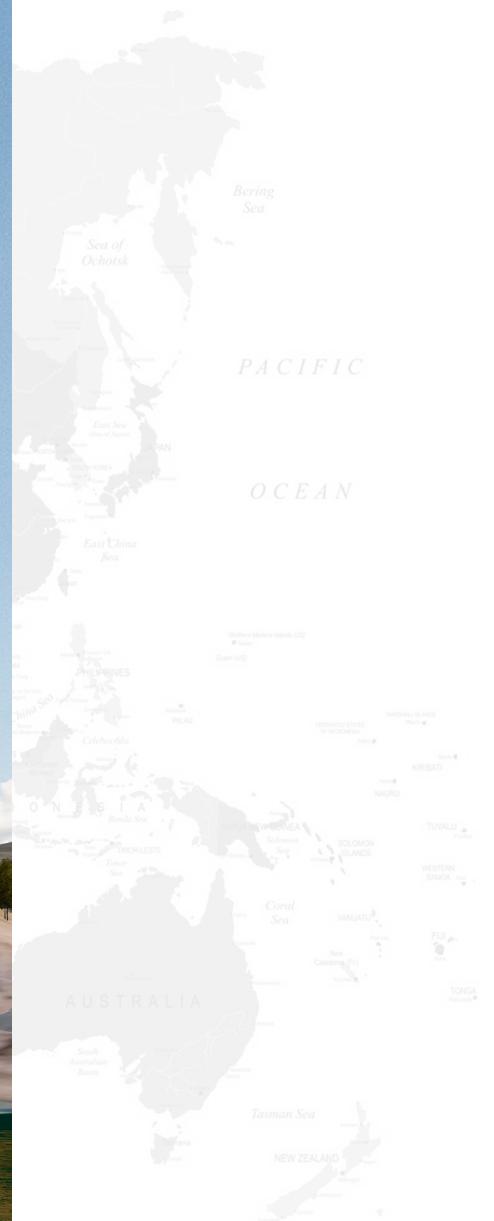
What are the benefits of this project?













MATTONI
DESIGN CONSTRUCTION







MATTONI
DESIGN | CONSTRUCTION



