Decoupled aquaponic system
Different commercial aquaponic alternatives

- Aquaponics to produce vegetables. *Organic Hydroponics.*
- Aquaponics to produce fish. *Sustainable Aquaculture.*
- Aquaponics to produce fish and Vegetables. 100% of productivity in each area. *Industrial or Total Aquaponics.*
NerBreen decoupled aquaponic system

- Industrial or Total Aquaponics.
  - Total production of fish and vegetables.
    - Investment costs.
    - Maximum production in two areas.
  - Incidences. Different abiotic and biotic needs in each area to get the maximum production.
    - PH.
  - Temperature in water
  - Conductivity.
  - Different harvesting times.
NerBreen decoupled aquaponic system

- NerBreen production per year. 6.000 m².
  - 75 tons of Tilapia
  - 7 tons of tomato
  - 4 tons of strawberry
  - 15 tons of lettuce
  - 250 kg of fresh garlic
  - 2 tons of peppers
  - 500 packs of aromatic herbs
NerBreen decoupled aquaponic system
NerBreen decoupled aquaponic system

- Spring: Lettuce, Strawberry, Tomato, Peppers, Fresh Garlic, Herbs
- Summer: Lettuce, Fresh Garlic, Herbs
- Autumn: Lettuce, Strawberry, Tomato, Peppers, Herbs
- Winter: Lettuce, Strawberry, Tomato, Peppers, Fresh Garlic, Herbs
actitudes que alimentan
THANK YOU