Food from air

SOLAR FOODS

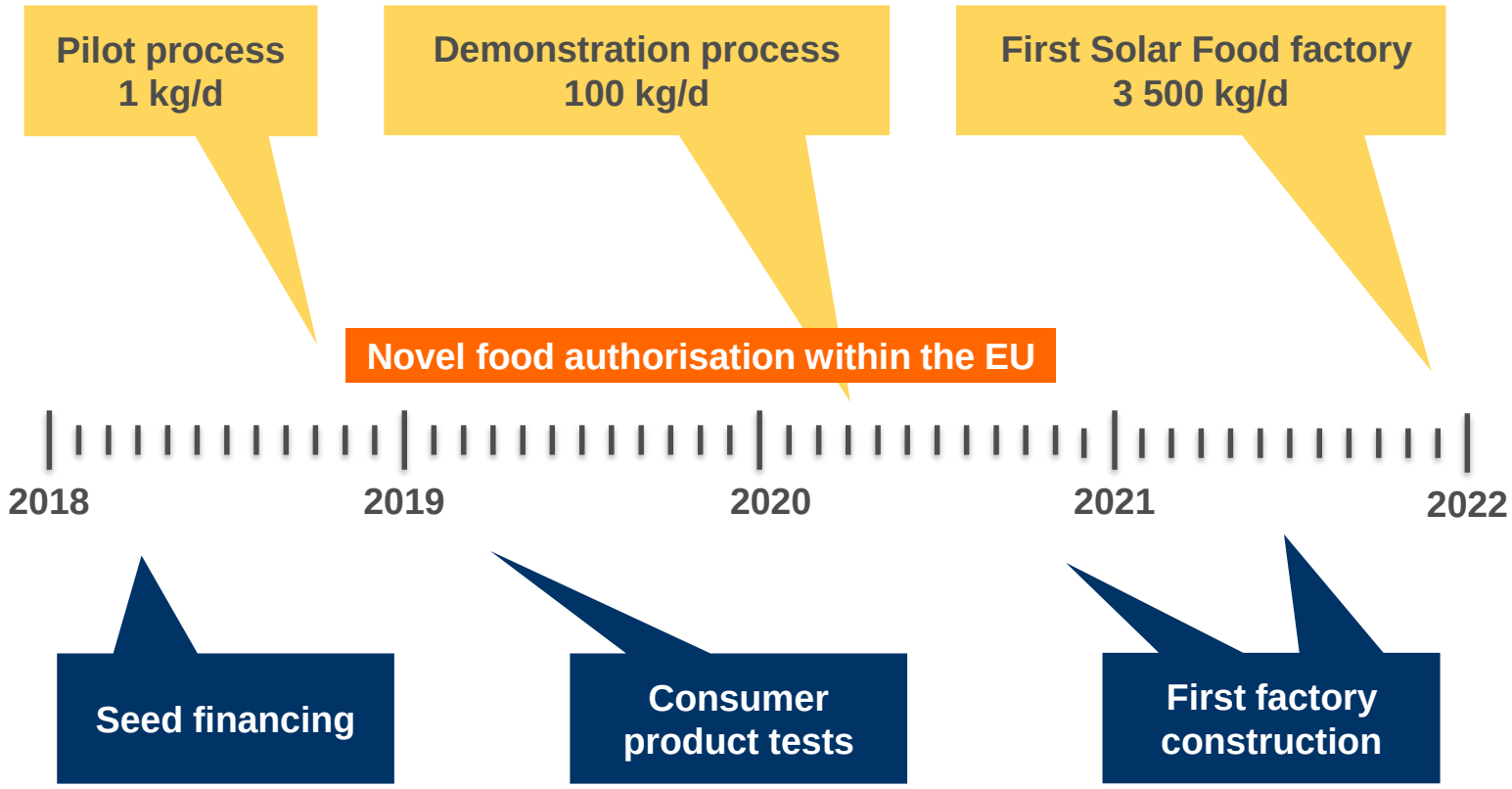


Solar Foods Ltd

- ✓ Founded in late 2017
- ✓ A **unique** single-cell protein produced using water, CO_2 and electricity
- ✓ Instead of causing CO_2 emissions Solar Food **binds CO_2**
- ✓ Price is **competitive**. Even with soy protein
- ✓ The process is **10x more energy-efficient** per hectare than photosynthesis
- ✓ The production is **not dependant** on weather, irrigation or soil
- ✓ The product is a very **nutritious protein**. Fulfils almost any special diet requirement
- ✓ Background: Research at the VTT Technical Research Centre of Finland Ltd in collaboration with Lappeenranta University of Technology LUT

”Next generation agriculture without land”

Roadmap


Pilot process
1 kg/d
Demonstration process
100 kg/d
First Solar Food factory
3 500 kg/d
Novel food authorisation within the EU
2018
2019
2020
2021
2022
Seed financing
Consumer
product tests
First factory
construction

Contact

Solar Foods Oy

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